

PHASE I ENVIRONMENTAL SITE ASSESSMENT
For
RANCHO DEL ORO ESTATES (APN 046-090-012)
OLIVE RANCH ROAD, GRANITE BAY, PLACER COUNTY, CALIFORNIA 95746

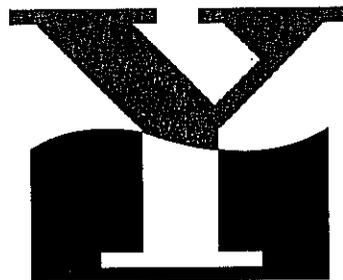
Prepared By

Youngdahl Consulting Group, Inc.
1234 Glenhaven Court
El Dorado Hills, California 95762

Prepared For

Tsakopoulos Investments
7423 Fair Oaks Boulevard, Suite 10
Carmichael, California 95608

Project No. E06070.000
March 2006



YOUNGDAHL
CONSULTING GROUP, INC.
GEOTECHNICAL • ENVIRONMENTAL • MATERIALS TESTING

Project No: E06070.000
9 March 2006

Tsakopoulos Investments
Mr. George Tsakopoulos
7423 Fair Oaks Boulevard, Suite 10
Carmichael, California 95608

Subject: **Rancho Del Oro Estates (APN 046-090-012)**
Olive Ranch Road, Granite Bay, Placer County, California 95746
Phase I Environmental Site Assessment

Dear Mr. Tsakopoulos:

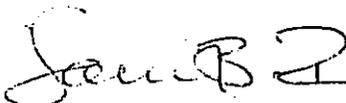
As requested, Youngdahl Consulting Group, Inc. (YCG) has performed a Phase I Environmental Site Assessment for Rancho Del Oro Estates (subject property). The subject property is located north of Olive Ranch Road in Granite Bay, Placer County, California (Figure 1 - Vicinity Map). The property consists of one parcel. Parcel 046-090-012 is approximately 119.4 acres of undeveloped grazing property with no structures. Several historic gold mining features are located on the property.

Our study consisted of a review of environmental record sources, physical setting sources, review of site related documents, historical use information, and a site reconnaissance. During our investigation, historical gold mining features were identified on the subject property. If the historic mining features are included in the proposed residential development and are subject to the California Environmental Quality Act (CEQA) guidelines for development, the potential for environmental impacts from the historic mining on the property may be identified. The significance of those impacts, if identified, may trigger the need for an investigation. In our opinion, the most likely chemical of concern is mercury, which may be present at elevated concentrations at the locations of the historic gold mining features (tailings, pits).

Should you have any questions or require additional information, please contact our office at your convenience.

Very truly yours,

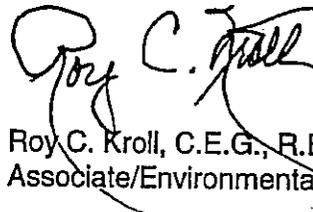
Youngdahl Consulting Group, Inc.



Laurie B. Israel, R.E.A.
Project Environmental Scientist



Reviewed by:



Roy C. Kroll, C.E.G., R.E.A.
Associate/Environmental Manager

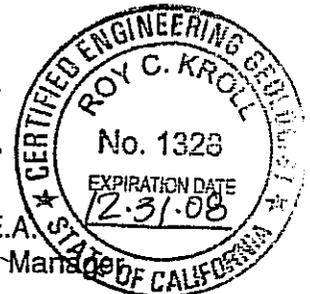


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PHASE I ENVIRONMENTAL SITE ASSESSMENT
for
RANCHO DEL ORO ESTATES (APN 046-090-012)
OLIVE RANC ROAD, GRANITE BAY, PLACER COUNTY, CALIFORNIA 95746

1.0 INTRODUCTION

This report presents the results of the Phase I Environmental Site Assessment (ESA) performed for Rancho Del Oro Estates. The subject property is located north of Olive Ranch Road in Granite Bay, Placer County, California (Figure 1 - Vicinity Map). The property consists of one parcel. Parcel 046-090-012 is approximately 119.4 acres of undeveloped grazing property with no structures. Several historic gold mining features are located on the property (Figure 2 - Site Plan). Residential property is located to the south, west, and east. Miners Ravine and rural residential property is located to the north. This report is intended for the use of Tsakopoulos Investments. The user of this report, Tsakopoulos Investments, may rely on the information contained herein for all purposes in connection with making a loan secured by, or investment in, the subject property. This report is valid as of the date stated on the document. The report should not be relied upon for information concerning changes in the condition of the property after the report was prepared.

1.1 Purpose

This Phase I ESA was conducted according to the American Society for Testing and Materials (ASTM) Designation E1527-00 Standard Practice for Environmental Site Assessments: Phase I Environmental Site Assessment Process (ASTM Phase I Standards). The purpose of the Phase I ESA was to identify *recognized environmental conditions* which may affect the property. *Recognized environmental conditions* are defined in the ASTM Phase I Standards to mean "the presence or likely presence of any hazardous substances or petroleum products on the property under conditions that indicate an existing release, a past release, or a material threat of a release of any hazardous substance or petroleum product into structure(s) on the property or into the ground, groundwater, or surface water of the property." Historical recognized environmental conditions are those which in the past would have been considered a *recognized environmental condition*, but which may or may not currently be considered a *recognized environmental condition*. The term *recognized environmental condition* is not intended to include *de minimis* conditions that generally do not present a material risk of harm to public health or the environment and that generally would not be the subject of an enforcement action if brought to the attention of appropriate governmental agencies. Conditions determined to be *de minimis* are not *recognized environmental conditions*. This practice does not address requirements of any state or local laws or of any federal laws other than the appropriate inquiry provisions of the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA)'s innocent landowner defense. The scope of this practice includes research and reporting requirements that support the user's ability to qualify for the innocent landowner defense. The ASTM E1527-00 practice offers a set of instructions; however, it is intended to be supplemented by education, experience, and professional judgment.

1.2 Detailed Scope of Services

The scope of services for the Phase I ESA consisted of the following tasks:

Records Review: Standard environmental record sources, including Federal and State lists as well as local sources of environmental records were reviewed. We authorized Environmental Data Resources (EDR), to conduct a search of specified government databases and produce a map-based radius search report which would identify sites within the approximate minimum distances pursuant to 7.2.1 of the ASTM E1527-00 Standard. One or more additional state or local sources of environmental records were also checked, to enhance and supplement the federal and state sources checked by EDR. A current USGS 7.5 Minute Topographic Map showing the area on which the property is located was reviewed. All obvious uses of the property were identified from the present, back to the property's obvious first developed use, or back to 1940,



whichever is earlier. Standard historical sources reviewed included: aerial photographs and USGS Topographic Maps.

Site Reconnaissance: During our visit to the property, we visually and physically observed the property and any structure(s) located on the property to the extent not obstructed by bodies of water, adjacent buildings, or other obstacles. The periphery of the property was also observed, as well as the periphery of all structures on the property, and the property was viewed from all adjacent public thoroughfares. Current and past uses of adjoining properties and properties in the surrounding area, were also identified if they were likely to indicate recognized environmental conditions in connection with the adjoining properties or the property. The topographic conditions of the property were also noted to the extent visually and/or physically observed to evaluate whether hazardous substances or petroleum products are likely to migrate to the property, or within or from the property, into groundwater or soil.

Interviews: Prior to the site visit, the Client was asked to identify a person with good knowledge of the property (the key site manager). Interviews with owners, occupants, and/or a key site manager were conducted. Interviews with the local agency or location/regional offices or state agency having jurisdiction over hazardous waste disposal were conducted.

Evaluation And Report Preparation: The findings, opinions, and conclusions in the Phase I ESA report are supported by documentation. The report: (1) describes all services performed; (2) has a findings section which summarized known or suspect environmental conditions associated with the property, and which may include *recognized environmental conditions*, historical recognized environmental conditions, and de minimis conditions; (3) includes Youngdahl Consulting Group Inc.'s opinion(s) of the impact on the property of the known or suspect environmental conditions identified in the findings section as well as the logic and reasoning used in evaluating information collected during the course of the investigation; and (4) includes a conclusions and recommendations section that summarizes the *recognized environmental conditions* connected with the property and presents recommendations to address those conditions.

1.3 Significant Assumptions

This report and review of the subject property is limited in scope. It is not intended to be an exhaustive assessment, nor to wholly eliminate uncertainty regarding the potential for *recognized environmental conditions* in connection with the property. This type of investigation is undertaken with the risk that the presence, full nature, and extent of contamination would not be revealed by visual observation and review of available data alone. The findings presented in this report were based on field observations and review of available data. Therefore, the data obtained is clear and accurate only to the degree implied by the sources and methods used. The information presented herewith was based on professional interpretation and on the data obtained. No other warranty, expressed or implied, is made.

1.4 Limitations and Exceptions

This study did not include an asbestos survey, or lead paint, or electric and magnetic field (EMF) studies and this study intentionally did not include inquiries with respect to those issues. Those issues are best addressed, where required in isolated studies, by specialty firms licensed or certified to evaluate such technically intricate issues in focused evaluations from a quantitative viewpoint. A review of regional radon values was performed as part of this study.



Furthermore, it was not the intent of this report to address issues more appropriate to an Environmental Impact Report such as project feasibility, ecological concerns (such as wetlands delineations), or aesthetic concerns. No analysis of potential flood hazards, slope stability, or other geologic hazards was conducted.

2.0 PROPERTY DESCRIPTION

The property description referred to herein is based on site maps and a site reconnaissance performed by a representative of Youngdahl Consulting Group, Inc. These were also the bases for the "Site Map" (Figure 2). The 119.4-acre subject property is located north of Olive Ranch Road in Granite Bay, Placer County, California. The subject property is located in Section 32, Township 11 North, Range 7 East of the Mount Diablo Base and Meridian. Surrounding property consists of residential property to the south, west, and east. Miners Ravine and rural residential property are to the north. Topography of the site consists of rolling hills along the western, southern and eastern edges with a relatively flat area located in the central portion of the site. Vegetation at the time of our visit consisted of a dense growth of trees along the western, southern and eastern edges of the property with a moderate growth of grass throughout the entire project site. There were numerous swales and two major creeks located on-site; one from the north central portion of the site and continuing southeast across the central portion of the site to the southeastern corner of the property and one intersecting Olive Ranch Road on the southwest portion of the site continuing northwest where it outlets on the west central portion of the property.

3.0 INTERVIEWS

Copies of the Telephone Conversation Records documenting the interviews conducted for this Phase I ESA are presented in Appendix A.

3.1 Interview with Knowledgeable Persons

The current owner, Mr. George Tsakopoulos, Tsakopoulos Investments, was interviewed on 8 March 2006. Mr. Tsakopoulos said that he has owned the property for over 30 years and in that time the property has only been used for cattle grazing. Mr. Tsakopoulos stated that the mining features were present prior to his purchase of the property. According to Mr. Tsakopoulos, the ditches in the southeast portion of the property were dug for water management and the pit was used for soldier/war games. Mr. Tsakopoulos had no prior knowledge of the mortar stone observed during the site reconnaissance. Mr. George Tsakopoulos also completed the Phase I ESA questionnaire. The questionnaire is provided in Appendix A.

Mr. Ron Haden was interviewed during the site reconnaissance on 21 February 2006. Mr. Haden has been the cattle rancher on the subject property for Mr. Tsakopoulos for the past 15 years. At the time of the site visit, approximately 41 head of cattle were being winter grazed on the property. Mr. Haden is the caretaker and mends fences and keep trespassers off the property. According to Mr. Haden, many pedestrians and motorists have trespassed on the property to picnic and party at Miners Ravine. Mr. Haden was aware of the existence of ditches, a 10 foot-deep pit, and dredge tailings on the subject property. There are several seasonal creeks and a water pond for the cattle on the property. Mr. Haden had no knowledge of any incidents occurring on the property that involved hazardous materials or petroleum products.

3.2 Interviews with Local Government Officials

South Placer Fire District was contacted to evaluate if the subject property or adjacent properties have any recorded incidents involving hazardous materials. According to Fire Marshall Bettencourt, there are no records for the subject property or the adjacent properties.

4.0 RECORDS REVIEW

The records review consisted of a review of environmental record sources, physical setting sources, and historical use information.

4.1 Commercial Database Search

A commercial database search and interview of regulatory agency personnel were conducted in order to assess whether documented environmental conditions exist on or near the property. In an effort to fulfill due diligence requirements, Youngdahl Consulting Group, Inc. employed the services of Environmental Data Resources, Inc. (EDR) to identify sites listed on regulatory agency databases within *approximate minimum search distances* from the subject property with potential of existing environmental problems. The term *approximate minimum search distances* means the distances within the area which government records must be reviewed pursuant to ASTM Phase I Standards. The term is used in lieu of *radius*, to include irregularly shaped properties.

The EDR Radius Map with GeoCheck® (EDR Report) for the area including the subject property and vicinity was received on 27 February 2006 and reviewed. A copy of the EDR Report is presented in Appendix A. Included in the report are the dates the original government sources were updated and the dates the sources were last updated by EDR, as well as a list of acronyms used by EDR and descriptions of the various lists searched.

The subject property was not identified in the EDR Report. The following listed sites within the minimum search distances were identified in the EDR Report: 1 FINDS site, 3 Cortese sites, 1 SWRCY site, 2 LUST sites, and 1 Notify 65 site. The LUST sites and two of the three Cortese sites are identified as "case closed." The third Cortese site is located over 0.5 miles southeast of the property with an incident date of October 1990. The SWRCY site is a Solid Waste Recycling facility that ceased operating in September 2005. None of the listed sites appear to present a significant potential to impact the subject property. Due to poor or inadequate information, EDR is unable to map certain sites. These sites are referred to by EDR as Orphans. None of the sites listed in the "Orphans List" of the EDR Report appear to be within the minimum search distance. According to the EDR Report, the subject property is not designated as a Federal Wetlands, as designated by the National Wetlands Inventory (1994). Miners Ravine, which is adjacent to the north of the subject property, is identified to be within a 500-year flood zone.

4.2 Historical Use Information on the Property and Adjoining Properties

4.2.1 U.S.G.S. Topographic Maps

The current U.S.G.S. map for the Rocklin, California quadrangle dated 1967 (photorevised 1981), was reviewed and is the basis for Figure 1. The map shows the subject property gently rolling undeveloped land traversed by an unpaved road. No structures are shown on the subject property on the topographic map. A creek is shown traversing the property, originating at Miners Ravine in the northwest corner, and flowing southeast to Olive Ranch Road. The subject property lies at an elevation of approximately 270 feet above mean sea level. Residential structures are identified to the west, south, and east. Property to the north across Miners Ravine is shown to be undeveloped. The subject property is located in Section 32, Township 11 North, Range 7 East of the Mount Diablo Base and Meridian.

4.2.2 Aerial Photograph Review

Aerial photographs for the years 1952, 1961, 1984, 1993, and 1998 were provided in the EDR-Aerial Photography Print Service (Appendix B). Aerial photographs for the years 1961, 1962, 1970, 1971, 1978, 1979, 1989, 1992, and 1994 were also reviewed. A 2005 aerial photograph



was reviewed on the terraserver.com web site. Interpretations were made in an effort to evaluate former uses of the subject property and adjacent areas, and to determine if any significant topographic or cultural changes have occurred. A summary of the aerial photographs reviewed is provided in Table 1.

On the 1952 aerial photographs, the subject property was observed to be predominantly vacant land. The dredge tailings observed during the site visit were observed on the aerial photographs in the north-central portion of the property. Additional tailing piles were also observed adjacent to the south of Miner's Ravine on the subject property. The creek traversing the southwest corner was also present on the photographs. Adjacent property consists primarily of vacant land. Sparse orchards were observed to the east and to the south across Olive Ranch Road. Graded land was also observed to the south across Olive Ranch Road. The creek traversing the southwest corner and the cattle pond in the north-central portion were also present on the photograph.

On the 1961 and 1962 aerial photographs, the subject property was observed to be predominantly vacant land. The dredge tailings observed during the site visit were observed on the aerial photographs in the north-central portion of the property. The creek traversing the southwest corner was also present on the photographs. Adjacent property consists primarily of vacant land. A sparse orchard was observed to the east and graded land was observed to the south across Olive Ranch Road. The creek traversing the southwest corner and the cattle pond in the north-central portion were also present on the photograph.

On the 1970 and 1971 aerial photographs, the subject property was observed to be similar to what was observed on the 1961 and 1962 photographs. Adjacent property was also similar to the 1962 photograph, except for the addition of residential streets to the south of Olive Ranch Road and residential construction to the west of the property. A rural residence to the east of the subject property and one to the north of the property (across Miner's Ravine) were also observed.

On the 1978, 1979, 1984, 1989, 1992, 1993, and 1994 aerial photographs, the subject property was observed to be similar to what was observed on the 1970 and 1971 photographs. Adjacent property was also similar to the 1970 photograph, except for increased residential development to the south of Olive Ranch Road and to the west of the property.

The 2005 photograph shows the subject property to be similar to what was observed during the site visit. Adjacent property consists of residential property to the south and west, Miner's Ravine and rural residential property to the north, and rural residential property to the east.

5.0 PHYSICAL SETTING SOURCES

Geologic maps and current U.S.G.S.7.5-minute topographic map of the Rocklin Quadrangle, California, as well as observations made during our site reconnaissance were used to make interpretations regarding the physical setting of the subject property and the surrounding area.

5.1 Regional Geology and Soils

According to the Geologic Map of Placer County by Division of Mines & Geology (Loyd, 1995), the subject property is underlain by weathered granite of the Mesozoic-Age Rocklin Pluton. There are no documented water wells within 1 miles of the subject property. Groundwater in the Miner's Ravine drainage, west of the subject property, has been historically documented to be about 10 to 20 feet below the surface (DWR, 1991). According to the Fault Activity Map of California and Adjacent Areas (Jennings, 1994), no major faults are known to be located in the



general area of the subject property. The nearest mapped faults to the site are related to the Bear Mountains and Foothill-Melones Fault Zones 20 kilometers to the east at their closest point in the Sierra Foothills. Both fault systems are considered only potentially active. The nearest mapped active fault is the Dunnigan Hills Fault, located 50 kilometers to the west. The Mineral Land Classification of Placer County, California (1995) Open-File Report 95-10, Mine and Prospect Location Map of Placer County, did not identify any mines or prospects on in adjacent to the subject property.

The Soil Survey of Placer County (1980) notes the subject property to consist four different soil types. The majority of the property is identified as Caperton-Andregg coarse sandy loams, 2 to 15 percent slopes (130). These undulating to rolling soils are on the granitic foothills in the Folsom Lake-Loomis Basin area. The unit is about 50 percent Caperton soil and 30 percent Andregg soil. The Caperton soil is a shallow, somewhat excessively drained soil that formed in residuum from granitic rock. The Andregg is moderately deep, well drained soil that also formed in residuum from granitic rock. This unit is used increasingly as sites of rural subdivisions. The major limitation to urban use is the depth to rock, generally 8 to 40 inches. The soil in the southeast corner of the property is identified at Caperton gravelly coarse sandy loam, 2 to 30 percent slopes (129). The soil in the eastern portion of the property is identified as Andregg coarse sandy loam, 2 to 9 percent slopes (106). The soil in at northern edge of the property, including the area where dredge tailings were observed, is identified as Xerorthents, placer areas (197). Xerorthents, placer areas, consists of stony, cobbly, and gravelly material commonly adjacent to streams that have been placer mined. The soil material is derived from a mixture of rocks. Permeability, available water capacity, runoff, erosion hazard, and drainage are variable. Areas in streambeds are frequently flooded during the rainy season. These soils have some value for grazing and for watering livestock.

5.2 Regional Radon Values

According to EPA publication 402-R-93-025, entitled EPA's Map of Radon Zones, California, dated September 1993, Placer County is shown to be in Zone 2. Zone 2 has a predicted average radon screening level of greater than 2 Pico Curies per Liter (pCi/l) but less than 4 pCi/l, this is considered to be a moderate or variable value of geologic radon potential. The State of California Department of Health Services California Statewide Radon Survey Screening Results (May 1990) indicated that El Dorado County (Region 5) had a value of 3.7% of homes with predicted radon levels of over 4 pCi/L. The subject property is located within Zip Code 95746; were no test screening results for that Zip Code.

6.0 SITE RECONNAISSANCE

A reconnaissance of the subject property and a windshield survey of the surrounding area were conducted by Youngdahl Consulting Group, Inc. on 21 February 2006. The site reconnaissance consisted of visual and physical observations of the periphery of the subject property and traverses throughout the property on foot. Typical views of the subject property at the time of the reconnaissance are presented as Figures 3 through 9. The subject property was observed to be undeveloped grazing land with oak woodland and seasonal creeks. Cattle were present on the property during the site visit. The most notable features were what appeared to be doodlebug dredge tailings in the north-central portion. Shallow ditches and a 10-foot-deep pit were observed in the south-central portion of the property. A Native American mortar stone was observed in the northeast corner of the property, south of Miner's Ravine. Adjacent to the north is the Miner's Ravine and beyond that is rural residential property. Residential property is located to the west and across Olive Ranch Road to the south. Adjacent property to the east is rural residential.



7.0 CONCLUSIONS AND OPINIONS

The subject property consists of one parcel, APN 046-090-012 and is approximately 119.4 acres of undeveloped grazing property with no structures. Several historic gold mining features are located on the property. Information regarding the historical land use of the property and surrounding area was gathered by performing a review of historical aerial photographs and topographic maps, conducting interviews with knowledgeable persons, and the review of site related documents. Based on our study, the subject property has historically been used for gold mining purposes and cattle grazing. Adjacent property has been used for rural residential, orchards (possibly olives), and residential purposes.

A commercial database search (EDR), interviews with a regulatory agency representative and the site owner, and the review of site related documents were conducted in order to assess whether the potential for documented environmental conditions exists on or near the property. A review of regulatory record sources revealed no sites with a significant potential to impact the subject property. All orphan sites were located to the best of our ability and it appears that these sites have a low potential to significantly impact the subject property.

A site reconnaissance and a windshield survey of the surrounding area were conducted to evaluate if *recognized environmental conditions* exist on or within the vicinity of the subject property. The subject property was observed to be undeveloped land with no structures. Several historic mining features were observed on the property. What appeared to be doodlebug dredge tailings and water pits were observed in the north-central portion of the property and ditches and an open pit were observed in the south-central portion of the property. Hummocky areas were also observed where the creek enters the property at the western boundary. No significant areas of soil staining, or strong, pungent, or noxious odors were observed on or adjacent to the subject property. No indications were found during this study and none were presented to us by the property owner to suggest the existence of environmental liens or other encumbrances against the property.

During our investigation, historical gold mining features were identified on the subject property. If the historic mining features are included in the proposed residential development and are subject to the California Environmental Quality Act (CEQA) guidelines for development, the potential for environmental impacts from the historic mining on the property may be identified. The significance of those impacts, if identified, may trigger the need for an investigation. In our opinion, the most likely chemical of concern is mercury, which may be present at elevated concentrations at the locations of the historic gold mining features (tailings, pits).

8.0 SELECTED REFERENCES

1. California Department of Conservation, Division of Mines and Geology, Mineral Land Classification of the Placer County, California, DMG Open-File Report 95-10, 1995.
2. California Department of Water Resources (DWR) – Water Data Library, Groundwater Level Data (1953-2004): <http://wdl.water.ca.gov/gw>
3. California Department of Water Resources (DWR), 1991: "Historic Groundwater Levels in Placer County": 65-page publication with well map.
4. Jennings, C.W., (1994): "Fault Activity Map of California and Adjacent Areas", California Department of Conservation, Division of Mines and Geology, Geologic Data Map No. 6, Scale 1:750,000.



5. U.S. Department of Agriculture (USDA) Soil Conservation Service: Soil Survey of Placer County - Western Part, California (1980).
6. U.S. Geological Survey Topographic Map – Rocklin, California Topographic Quadrangle, 7.5 minute series, 1967 (photorevised 1981).

9.0 QUALIFICATIONS OF ENVIRONMENTAL PROFESSIONALS

Roy C. Kroll Certified Engineering Geologist - California No. 1328

Registered Environmental Assessor - California No. 02266
Bachelor of Science in Earth Sciences, California State University - Long Beach, 1975
Certificate - Environmental Studies, California State University - Long Beach, 1975

Mr. Kroll has been involved in the Engineering Geology aspects of numerous public works, commercial, and residential projects throughout California since 1981. Mr. Kroll's experience has also included performing numerous Phase I Environmental Site Assessments, and coordinating limited Phase II investigations by others.

Laurie B. Israel Registered Environmental Assessor - California No. 05557

Bachelor of Science in Environmental Policy Analysis and Planning, University of California - Davis, 1988

Ms. Israel has worked in the environmental field since 1988. She has been involved in all aspects of Phase I Environmental Site Assessments. Ms. Israel became a Registered Environmental Assessor with the State of California in 1994. Ms. Israel has also performed Phase II investigations.

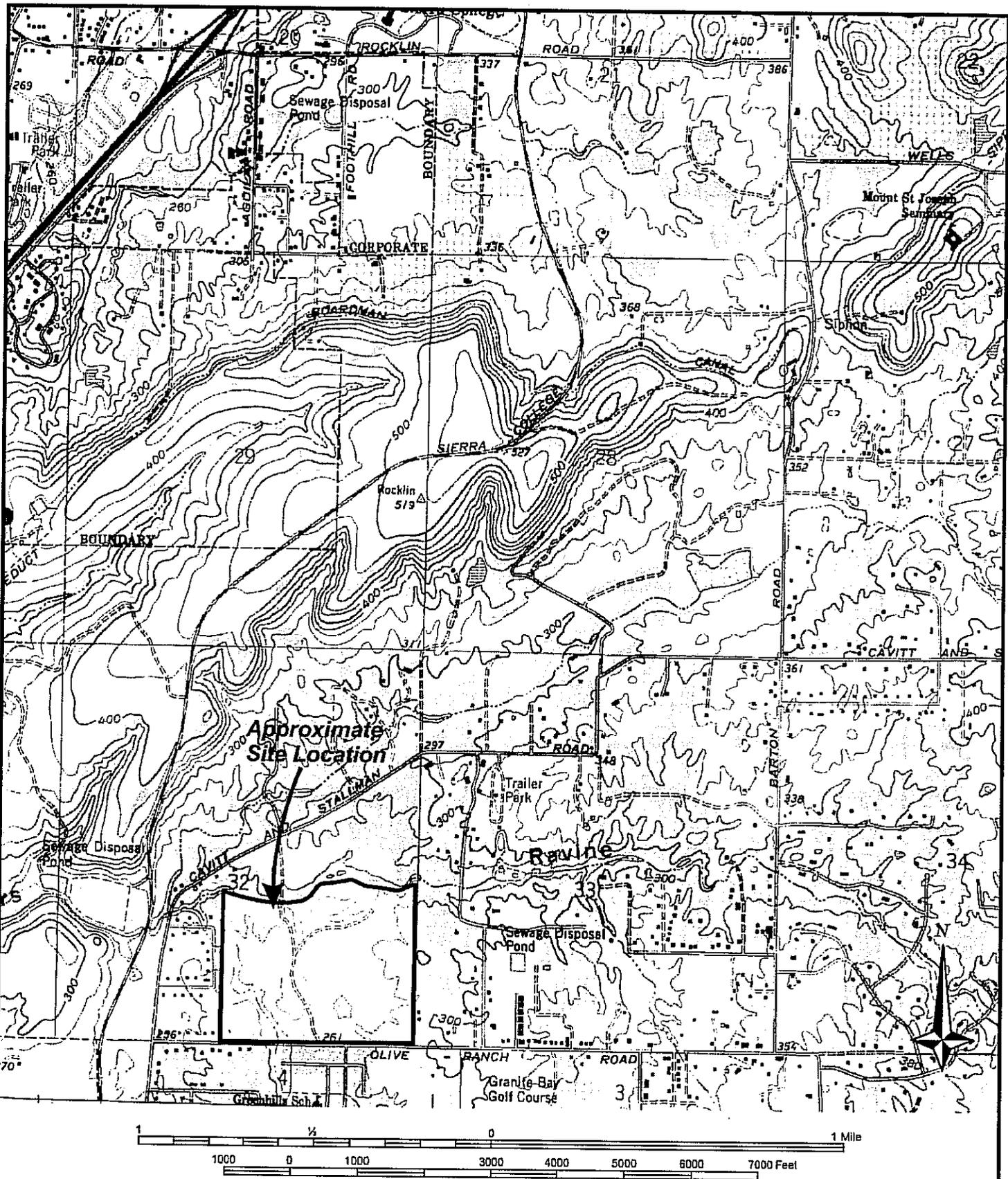
TABLE

TABLE 1

**SUMMARY OF AERIAL PHOTOGRAPHS REVIEWED
for
RANCHO DEL ORO ESTATES (APN 046-090-012)
OLIVE RANCH ROAD, GRANITE BAY, PLACER COUNTY, CALIFORNIA 95646
Project No. E06070.000**

AERIAL PHOTOGRAPHS				
Date	Provided By	Scale (±)	Type	Flyer or Flight & Frame No.
1952	EDR	1" = 555'	B&W	Pacific Air
1961	EDR	1" = 555'	B&W	Cartwright
07-13-61	Cartwright	1" = 2000'	B&W	1-155
07-28-62	Cartwright	1" = 2000'	B&W	Pla1-135
10-11-70	Cartwright	1" = 2000'	B&W	2942-6-172
06-20-71	Cartwright	1" = 2000'	B&W	2942-08-039
09-08-78	Cartwright	1" = 4000"	B&W	8314-15
12-06-79	Cartwright	1" = 4000"	B&W	9431-31
1984	EDR	1" = 690'	B&W	Cartwright
05-16-89	Cartwright	1" = 2000'	B&W	89189 1-9
04-09-92	WAC	1" = 2000'	B&W	WAC-92CA 13-68
1993	EDR	1" = 666'	B&W	USGS
03-11-94	WAC	1" = 2000'	Color	WAC-SACRAMENTO-94 8-103
1998	EDR	1" = 666'	B&W	USGS
08-01-05	GlobeXplorer, Air Photo USA	1" = 576m	Color	Terraserver.com

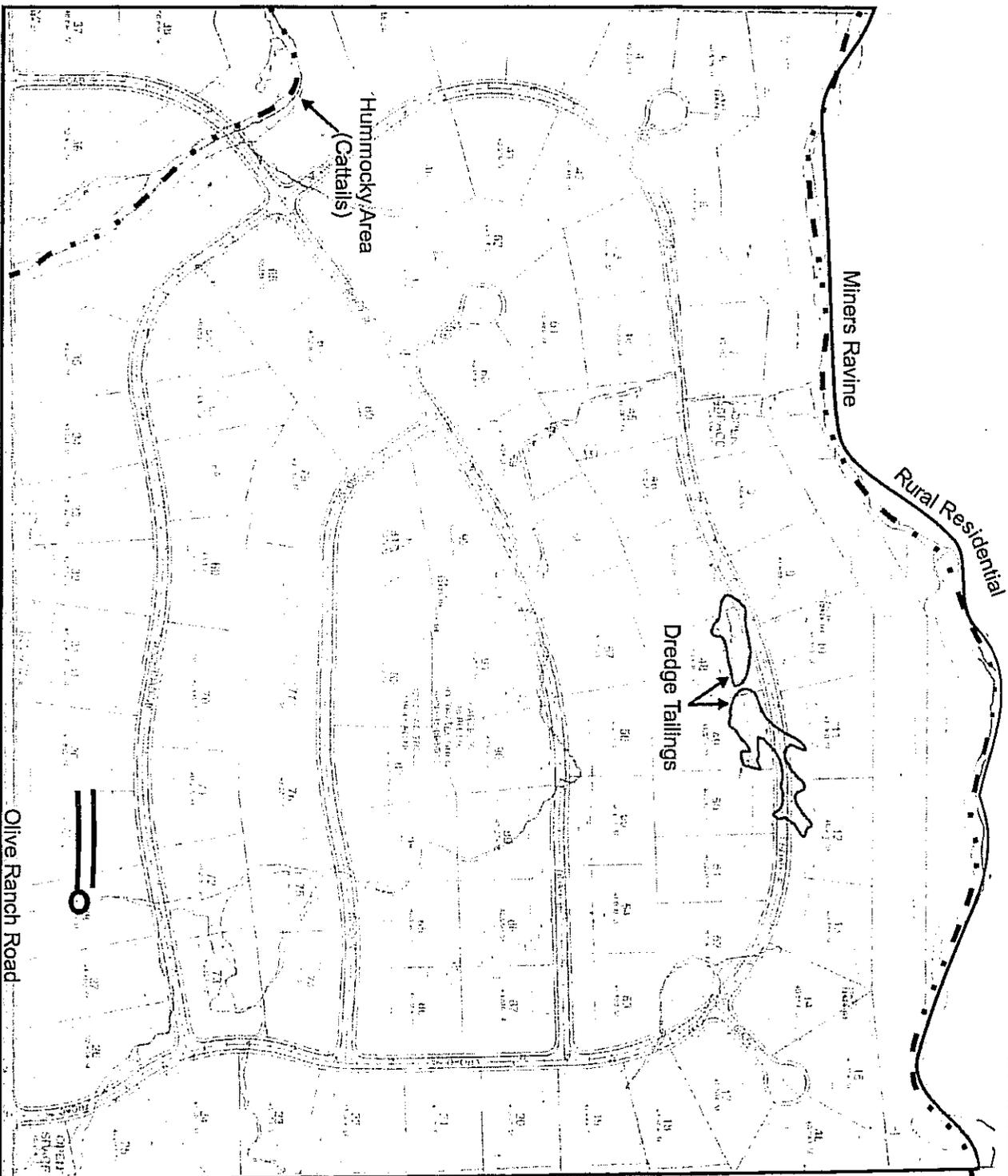
FIGURES



Scale: 1:24,000

BASE MAP REFERENCE: U.S.G.S. 7.5 Minute Topographic Series, Rocklin Quadrangle, Dated 1967 (Revised 1981)

 <p>YOUNGDAHL CONSULTING GROUP, INC. GEOTECHNICAL • ENVIRONMENTAL • MATERIALS TESTING</p>	Project No.: E06070	VICINITY MAP	FIGURE
	March 2006		



Residential

Mirners Ravine

Rural Residential

Hummocky Area
(Cattails)

Dredge Tailings

Olive Ranch Road

Rural
Residential

-  Creek
-  Ditches
-  Pit
-  Dredge Tailings

YOUNGDAHL
CONSULTING GROUP, INC.
GEOTECHNICAL • ENVIRONMENTAL • MATERIALS TESTING

Project No.: E06070

March 2006

SITE PLAN

Rancho Del Oro Estates - Phase I ESA
Granite Bay, California

FIGURE

2



Photo 1: Hummocky area at western boundary approximately in the middle of the property. View to the south.

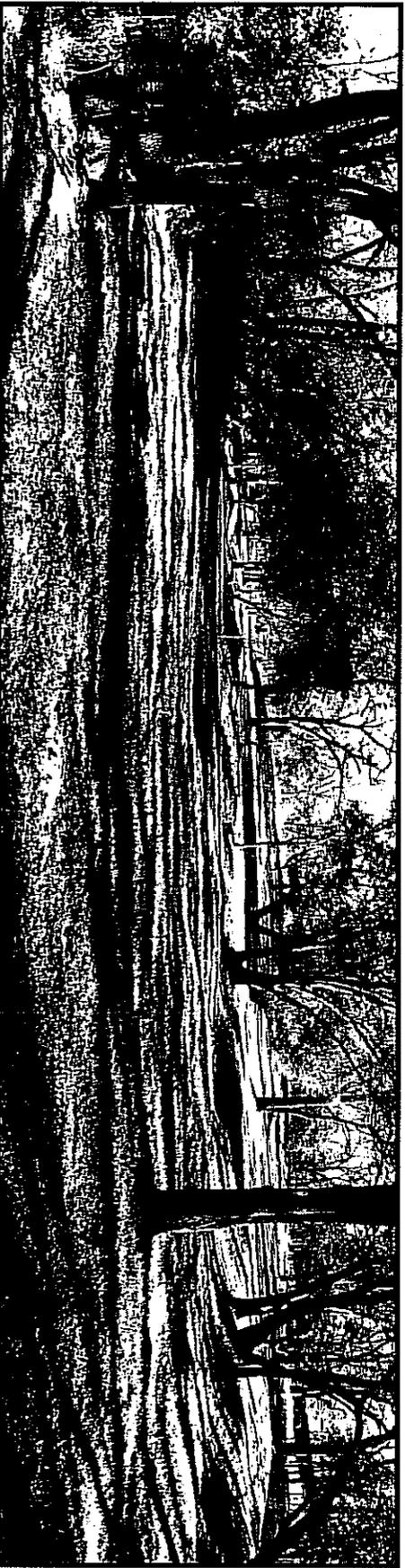


Photo 2: Southwest portion of the subject property. View from east to south.

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Project No.: E066070

March 2006

SITE PHOTOGRAPHS

Rancho Del Oro Estates - Phase I ESA
Granite Bay, California

FIGURE

3



Photo 3: Low earthen berm along western fence. View to the south.



Photo 4: Creek traversing from the western boundary into the property.



Photo 5: Wetland (dormant cattails) near central western boundary. View to the south.



Photo 6: Central portion of the property with cattle pond. View from the east to the south.

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GEOTECHNICAL • ENVIRONMENTAL • MATERIALS TESTING

Project No.: E06070

March 2006

SITE PHOTOGRAPHS
Rancho Del Oro Estates - Phase I ESA
Granite Bay, California

FIGURE

5



Photo 7: Dredge tailing in the north central portion of the property. View to the east.



Photo 8: Dredge tailings and ponded water in the north central portion of the property. View to the south.

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 GEOTECHNICAL • ENVIRONMENTAL • MATERIALS TESTING

Project No.: E06070

March 2006

SITE PHOTOGRAPHS

Rancho Del Oro Estates - Phase I ESA
 Granite Bay, California

FIGURE

6



Photo 9: Ditch in the south central portion of the property. View to the east.



Photo 10: Native American mortar stone near Miner's Ravine in the northeast corner of the property. View to the north.

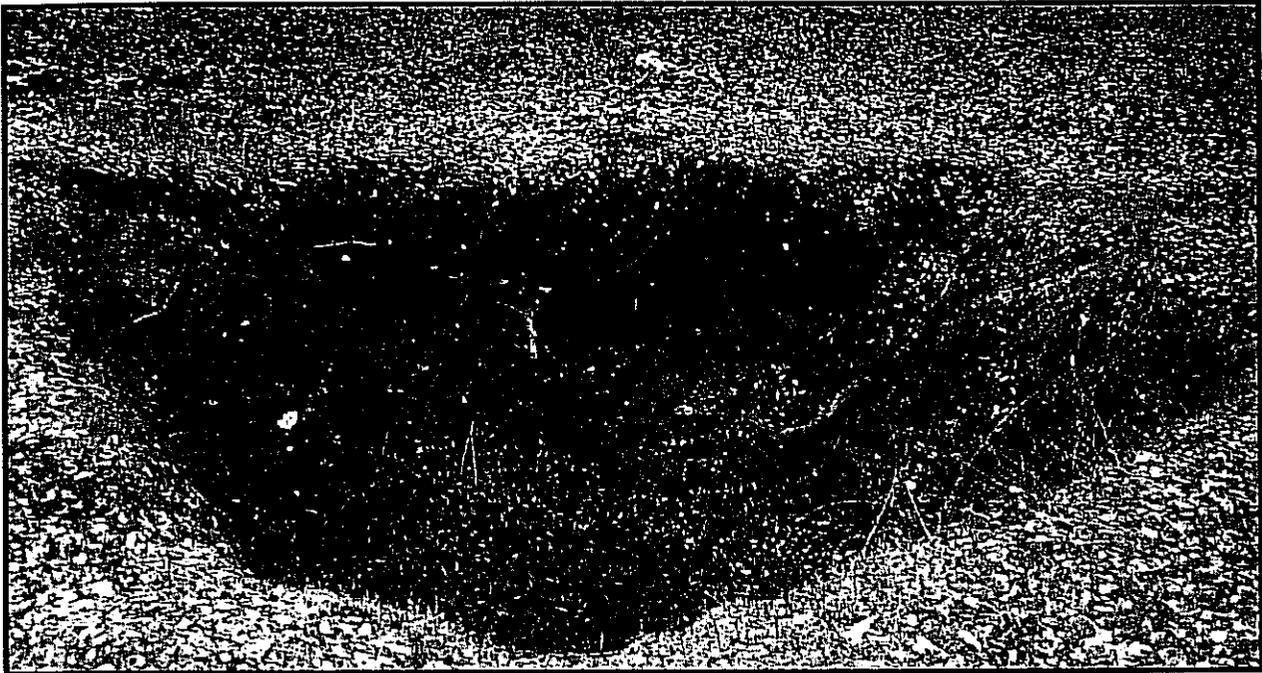


Photo 11: Pit in the south central portion of the property. View to the east.



Photo 12: Ditch near the pit on the property. View to the west.

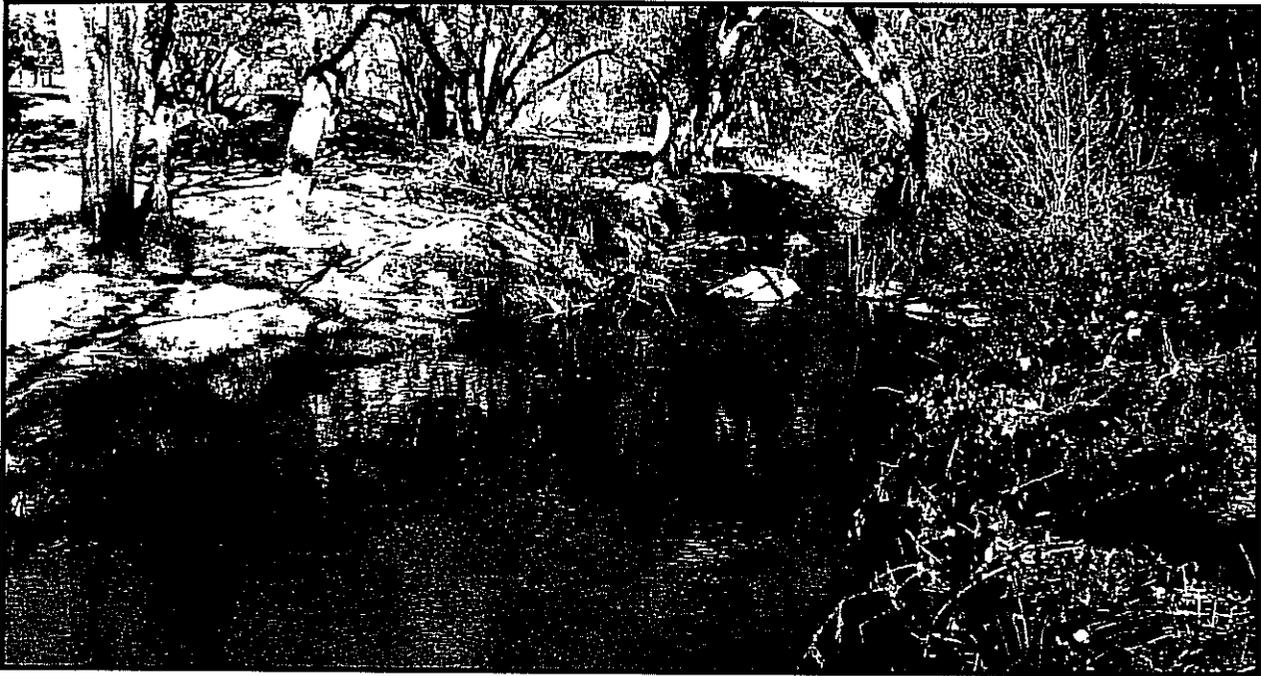


Photo 13: Miner's Ravine at the northern boundary of the subject property.



Photo 14: Rural residence across Miner's Ravine to the north.

APPENDIX A: Phase I ESA Questionnaire and Telephone Conversation Records

Phase I Environmental Site Assessment

Project: Site Name: Rancho Del Oro Estates Phase I ESA
Location: Olive Ranch Road
Granite Bay, Placer County, California

The ASTM Standards require that you, or your representative who is knowledgeable regarding the use and condition of the property, answer the questions found on the following site assessment questionnaire.

Please answer these questions in good faith and to the extent of your actual knowledge. Circle the appropriate answer. For yes answers please provide additional explanation. We would appreciate it if you would FAX the completed questionnaire to Amy Kelley as soon as possible. (Youngdahl Consulting Group, Inc. FAX: 916-933-6482.)

- 1. Currently is, or in the past has, the *property* or any *adjoining* property been used for an industrial use? Yes No Unknown
- 2. Currently is, or in the past has, the *property* or any *adjoining* property been used as a gasoline station, motor repair facility, commercial printing facility, dry cleaners, photo developing laboratory, junkyard or landfill, or as a waste treatment, storage, disposal, processing, or recycling facility? Yes No Unknown
- 3. Are there currently, or have there been previously, any damaged or discarded automotive or industrial batteries, or pesticides, paints, or other chemicals in individual containers of greater than 5 gal (19 L) in volume or 50 gal (208 L) in the aggregate, stored on or used at the *property*? Yes No Unknown
- 4. Are there currently, or have there been previously, any industrial *drums* (typically 55 gal (208 L)) or sacks of chemicals located on the *property*? Yes No Unknown
- 5. Has *fill dirt* been brought on to the *property* that originated from a contaminated site or that is of an unknown origin? Yes No Unknown
- 6. Are there currently, or have there been previously, any *pits, ponds, or lagoons* located on the *property* in connection with waste treatment or waste disposal? Yes No Unknown

Phase I Environmental Site Assessment

7. Is there currently, or has there been previously, any stained soil on the property? Yes No Unknown

8. Are there currently, or have there been previously, any registered or unregistered storage tanks (above or underground) located on the property? Yes No Unknown

9. Are there currently, or have there been previously, any vent pipes, fill pipes, or access ways indicating a fill pipe protruding from the ground on the property? Yes No Unknown

10. Are there currently, or have there been previously, any flooring, drains, or walls located within the facility that are stained by substances other than water or are emitting unusual odors? Yes No Unknown

11. If the property is served by a private well or non-public water system, have contaminants been identified in the well or system that exceed guidelines applicable to the water system or has the well been designated as contaminated by any government environmental/health agency? Yes No Unknown
NO WATER

12. Are you aware of any floor drains or sumps on the property? Yes No Unknown

13. Have any hazardous substances or petroleum products, unidentified waste materials, tires, automotive or industrial batteries or any other waste materials been dumped above grade, buried and/or burned on the property? Yes No Unknown

14. Are there any transformers, capacitors, or hydraulic equipment on the property which may contain PCBs? Yes No Unknown

15. Do you have any knowledge of environmental liens with respect to the property? Yes No Unknown

16. Have you been informed of the past or current existence of environmental violations with respect to the property? Yes No Unknown

Feb 12 06 11:57a Tina Caldwell

5308888762

P.1

Phase I Environmental Site Assessment

- 17. Do you have any knowledge of any environmental site assessments of the property? Yes No Unknown
- 18. Do you know of any past, threatened, or pending lawsuits or administrative proceedings concerning a release or threatened release of any hazardous substance or petroleum products involving the property? Yes No Unknown
- 19. Is the purchase price or appraised value of the property significantly less than comparable properties in the vicinity? Yes No Unknown

To the best of the undersigned knowledge, the above statements and facts are true and correct and to the best of the undersigned's actual knowledge no material facts have been suppressed or misstated.

This questionnaire was completed by:

NAME (PRINT): GEORGE TSAKPOLOS (SIGNATURE): *G. Tsakpolos*
 TITLE: OWNER ADDRESS: 7423 FAIR OAKS BLVD, #10
CATHYWOOD, CA 95608
 FIRM: TSAKPOLOS INVESTMENTS
 PHONE NUMBER: 916-972-7000 FAX NUMBER: 916-972-8708
 RELATIONSHIP TO SITE: Owner or Owner's Representative

TELEPHONE CONVERSATION RECORD

NAME OF CONTACT George Tsakopoulos DATE 3/7/06 TIME 1:30

COMPANY NAME _____

TELEPHONE NO. 972-7000 FAX NO. _____

MAILING ADDRESS (916)944-4484

PROJECT NAME AND NUMBER E06070.000

NOTES 30 years owned ~ 1960s

3/8/06 lun w/ office

grazing cows only

Mining 1800s; 1900s no mining

Ditches for water control at east end

Pits → playing soldier games

No sampling for mercury

Wild turkey onsite

Motor stone

No archeological studies

92; 1 acre lots

Recorded by Laurie Israel

f:\wp51\reports\lbi\fonent.rpt

TELEPHONE CONVERSATION RECORD

NAME OF CONTACT Fire Marsh Bettencourt 791-6611 DATE 3/9/00 TIME 11:00
774-5800
COMPANY NAME Granite Bay / Placer South FD
Fire District
TELEPHONE NO. (916) 791-7059 FAX NO. _____
MAILING ADDRESS _____

PROJECT NAME AND NUMBER 010070.000

NOTES

olive Ranch Road
km Fire Marshall w/m 27 year w/dept.
→ no known hazmat spills or
any other incidents

Recorded by Laurie Israel

f:\wp51\reports\lbi\foncnt.rpt

**APPENDIX B: EDR Radius Map Report with GeoCheck and
The EDR Aerial Photo Decade Package**



EDR® Environmental
Data Resources Inc

The EDR Radius Map with GeoCheck®

**Rancho Del Oro
Olive Ranch Road
Granite Bay, CA 95746**

Inquiry Number: 1622254.2s

February 27, 2006

The Standard in Environmental Risk Management Information

440 Wheelers Farms Road
Milford, Connecticut 06461

Nationwide Customer Service

Telephone: 1-800-352-0050
Fax: 1-800-231-6802
Internet: www.edrnet.com

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Thank you for your business.
Please contact EDR at 1-800-352-0050
with any questions or comments.

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EXECUTIVE SUMMARY

A search of available environmental records was conducted by Environmental Data Resources, Inc (EDR). The report was designed to assist parties seeking to meet the search requirements of EPA's Standards and Practices for All Appropriate Inquiries (40 CFR Part 312), the ASTM Standard Practice for Environmental Site Assessments (E 1527-05) or custom requirements developed for the evaluation of environmental risk associated with a parcel of real estate.

TARGET PROPERTY INFORMATION

ADDRESS

OLIVE RANCH ROAD
GRANITE BAY, CA 95746

COORDINATES

Latitude (North): 38.752200 - 38° 45' 7.9"
Longitude (West): 121.217600 - 121° 13' 3.4"
Universal Transverse Mercator: Zone 10
UTM X (Meters): 654887.4
UTM Y (Meters): 4290579.5
Elevation: 263 ft. above sea level

USGS TOPOGRAPHIC MAP ASSOCIATED WITH TARGET PROPERTY

Target Property: 38121-G2 ROCKLIN, CA
Source: USGS 7.5 min quad index

TARGET PROPERTY SEARCH RESULTS

The target property was not listed in any of the databases searched by EDR.

DATABASES WITH NO MAPPED SITES

No mapped sites were found in EDR's search of available ("reasonably ascertainable ") government records either on the target property or within the search radius around the target property for the following databases:

FEDERAL RECORDS

NPL..... National Priority List
Proposed NPL..... Proposed National Priority List Sites
Delisted NPL..... National Priority List Deletions
NPL Liens..... Federal Superfund Liens
CERCLIS..... Comprehensive Environmental Response, Compensation, and Liability Information System
CERC-NFRAP..... CERCLIS No Further Remedial Action Planned
CORRACTS..... Corrective Action Report
RCRA-TSDF..... Resource Conservation and Recovery Act Information
RCRA-LQG..... Resource Conservation and Recovery Act Information

EXECUTIVE SUMMARY

RCRA-SQG.....	Resource Conservation and Recovery Act Information
ERNS.....	Emergency Response Notification System
HMIRS.....	Hazardous Materials Information Reporting System
US ENG CONTROLS.....	Engineering Controls Sites List
US INST CONTROL.....	Sites with Institutional Controls
DOD.....	Department of Defense Sites
FUDS.....	Formerly Used Defense Sites
US BROWNFIELDS.....	A Listing of Brownfields Sites
CONSENT.....	Superfund (CERCLA) Consent Decrees
ROD.....	Records Of Decision
UMTRA.....	Uranium Mill Tailings Sites
ODI.....	Open Dump Inventory
TRIS.....	Toxic Chemical Release Inventory System
TSCA.....	Toxic Substances Control Act
FTTS.....	FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)
SSTS.....	Section 7 Tracking Systems
PADS.....	PCB Activity Database System
MLTS.....	Material Licensing Tracking System
MINES.....	Mines Master Index File
RAATS.....	RCRA Administrative Action Tracking System

STATE AND LOCAL RECORDS

AWP.....	Annual Workplan Sites
Cal-Sites.....	Calsites Database
CA BOND EXP. PLAN.....	Bond Expenditure Plan
NFA.....	No Further Action Determination
NFE.....	Properties Needing Further Evaluation
REF.....	Unconfirmed Properties Referred to Another Agency
SCH.....	School Property Evaluation Program
Toxic Pits.....	Toxic Pits Cleanup Act Sites
SWF/LF.....	Solid Waste Information System
CA WDS.....	Waste Discharge System
WMUDS/SWAT.....	Waste Management Unit Database
CA FID UST.....	Facility Inventory Database
SLIC.....	Statewide SLIC Cases
UST.....	Active UST Facilities
HIST UST.....	Hazardous Substance Storage Container Database
AST.....	Aboveground Petroleum Storage Tank Facilities
CA PLACER CO. MS.....	Master List of Facilities
SWEEPS UST.....	SWEEPS UST Listing
CHMIRS.....	California Hazardous Material Incident Report System
DEED.....	Deed Restriction Listing
VCP.....	Voluntary Cleanup Program Properties
CLEANERS.....	Cleaner Facilities
WIP.....	Well Investigation Program Case List
HAZNET.....	Facility and Manifest Data
EML.....	Emissions Inventory Data

TRIBAL RECORDS

INDIAN RESERV.....	Indian Reservations
INDIAN LUST.....	Leaking Underground Storage Tanks on Indian Land
INDIAN UST.....	Underground Storage Tanks on Indian Land

EXECUTIVE SUMMARY

EDR PROPRIETARY RECORDS

Manufactured Gas Plants... EDR Proprietary Manufactured Gas Plants
EDR Historical Auto Stations... EDR Proprietary Historic Gas Stations
EDR Historical Cleaners... EDR Proprietary Historic Dry Cleaners

SURROUNDING SITES: SEARCH RESULTS

Surrounding sites were identified.

Elevations have been determined from the USGS Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified. Sites with an elevation equal to or higher than the target property have been differentiated below from sites with an elevation lower than the target property. Page numbers and map identification numbers refer to the EDR Radius Map report where detailed data on individual sites can be reviewed.

Sites listed in *bold italics* are in multiple databases.

Unmappable (orphan) sites are not considered in the foregoing analysis.

FEDERAL RECORDS

FINDS: The Facility Index System contains both facility information and "pointers" to other sources of information that contain more detail. These include: RCRIS; Permit Compliance System (PCS); Aerometric Information Retrieval System (AIRS); FATES (FIFRA [Federal Insecticide Fungicide Rodenticide Act] and TSCA Enforcement System, FTTS [FIFRA/TSCA Tracking System]; CERCLIS; DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes); Federal Underground Injection Control (FURS); Federal Reporting Data System (FRDS); Surface Impoundments (SIA); TSCA Chemicals in Commerce Information System (CICS); PADS; RCRA-J (medical waste transporters/disposers); TRIS; and TSCA. The source of this database is the U.S. EPA/NTIS.

A review of the FINDS list, as provided by EDR, and dated 01/09/2006 has revealed that there is 1 FINDS site within approximately 0.25 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
GREENHILLS ELEMENTARY	8200 GREENHILLS WAY	1/8 - 1/4 SSE	1	6

STATE AND LOCAL RECORDS

CORTESE: This database identifies public drinking water wells with detectable levels of contamination, hazardous substance sites selected for remedial action, sites with known toxic material identified through the abandoned site assessment program, sites with USTs having a reportable release and all solid waste disposal facilities from which there is known migration. The source is the California Environmental Protection Agency/Office of Emergency Information.

A review of the Cortese list, as provided by EDR, and dated 04/01/2001 has revealed that there are 3 Cortese sites within approximately 0.75 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
JOHN TANNER	8200 SIERRA COLLEGE BLV	1/2 - 1 WSW	2	6

EXECUTIVE SUMMARY

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>Not reported</i>	<i>DOUGLAS BLVD. / SEENO</i>	<i>1/2 - 1 SSE</i>	<i>4</i>	<i>10</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>VALLEY REND INC.</i>	<i>8455 SIERRA COLLEGE</i>	<i>1/2 - 1 SW</i>	<i>3</i>	<i>8</i>

SWRCY:A listing of recycling facilities in California.

A review of the SWRCY list, as provided by EDR, and dated 01/05/2006 has revealed that there is 1 SWRCY site within approximately 0.75 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
TOMRA PACIFIC INC/RALPHS #975	4080 DOUGLAS BLVD	1/2 - 1 SSW	5	11

LUST:The Leaking Underground Storage Tank Incident Reports contain an inventory of reported leaking underground storage tank incidents. The data come from the State Water Resources Control Board Leaking Underground Storage Tank Information System.

A review of the LUST list, as provided by EDR, and dated 01/09/2006 has revealed that there are 2 LUST sites within approximately 0.75 miles of the target property.

<u>Equal/Higher Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>JOHN TANNER</i> Facility Status: Case Closed	<i>8200 SIERRA COLLEGE BLV</i>	<i>1/2 - 1 WSW</i>	<i>2</i>	<i>6</i>
<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>VALLEY REND INC.</i> Facility Status: Case Closed	<i>8455 SIERRA COLLEGE</i>	<i>1/2 - 1 SW</i>	<i>3</i>	<i>8</i>

NOTIFY 65:Notify 65 records contain facility notifications about any release that could impact drinking water and thereby expose the public to a potential health risk. The data come from the State Water Resources Control Board's Proposition 65 database.

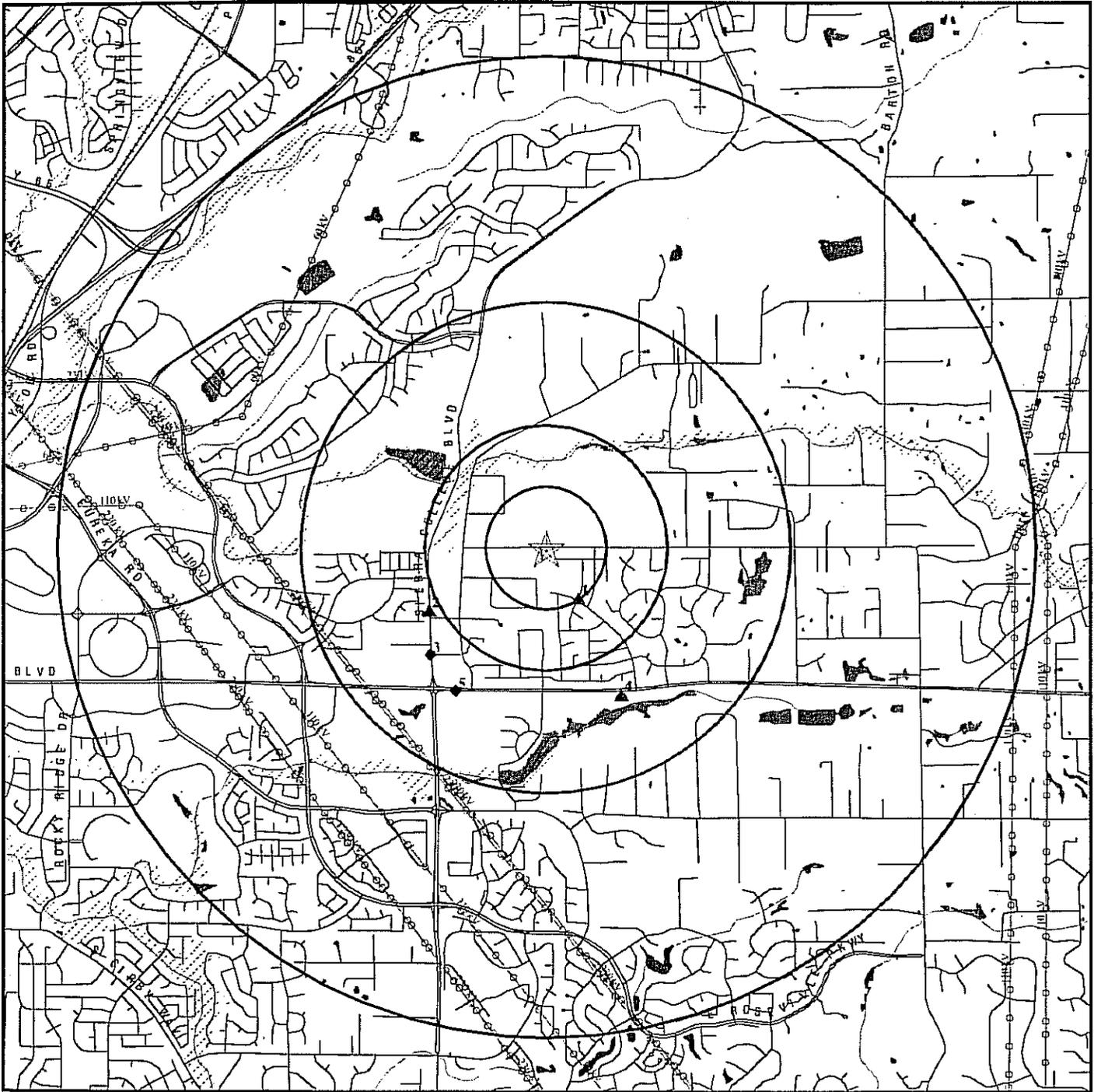
A review of the Notify 65 list, as provided by EDR, and dated 10/21/1993 has revealed that there is 1 Notify 65 site within approximately 1.25 miles of the target property.

<u>Lower Elevation</u>	<u>Address</u>	<u>Dist / Dir</u>	<u>Map ID</u>	<u>Page</u>
<i>VALLEY REND INC.</i>	<i>8455 SIERRA COLLEGE</i>	<i>1/2 - 1 SW</i>	<i>3</i>	<i>8</i>

EXECUTIVE SUMMARY

Due to poor or inadequate address information, the following sites were not mapped:
There were no unmapped sites in this report.

OVERVIEW MAP - 1622254.2s



★ Target Property

▲ Sites at elevations higher than or equal to the target property

◆ Sites at elevations lower than the target property

▲ Manufactured Gas Plants

▣ National Priority List Sites

▣ Landfill Sites

▣ Dept. Defense Sites

▣ Indian Reservations BIA

— Power transmission lines

— Oil & Gas pipelines

▣ 100-year flood zone

▣ 500-year flood zone

▣ Federal Wellands

▣ Areas of Concern

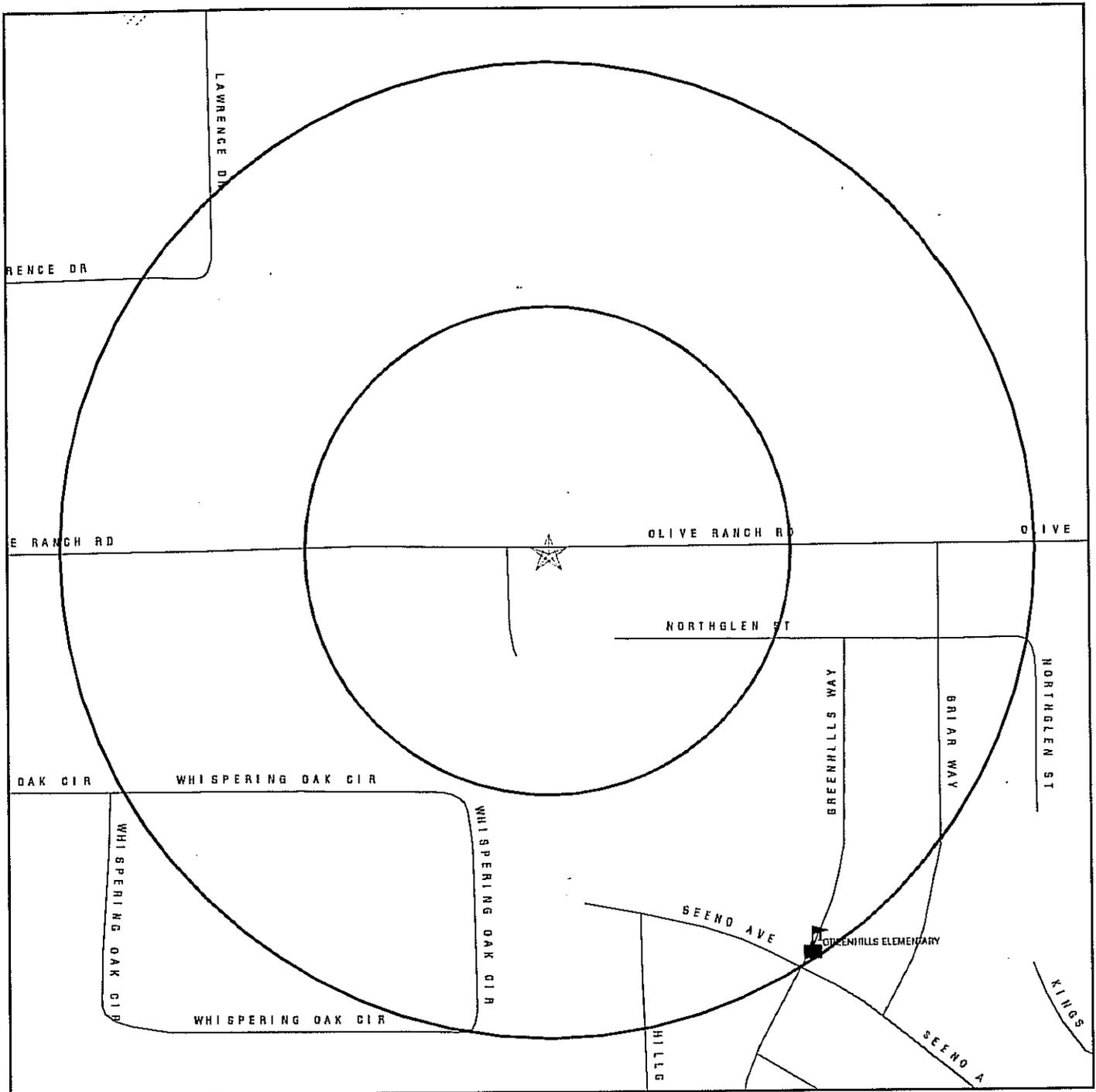
0 1/2 1 2 Miles

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Rancho Del Oro
 ADDRESS: Olive Ranch Road
 Granite Bay CA 95746
 LAT/LONG: 38.7522 / 121.2176

CLIENT: Youngdahl Consulting Group
 CONTACT: Laurie Israel
 INQUIRY #: 1622254.2s
 DATE: February 27, 2006

DETAIL MAP - 1622254.2s



- ★ Target Property
- ▲ Sites at elevations higher than or equal to the target property
- ◆ Sites at elevations lower than the target property
- ▲ Manufactured Gas Plants
- Sensitive Receptors
- ▨ National Priority List Sites
- ▨ Landfill Sites
- ▨ Dept. Defense Sites

- ▨ Indian Reservations BIA
- ▨ Oil & Gas pipelines
- ▨ 100-year flood zone
- ▨ 500-year flood zone

▨ Areas of Concern

This report includes Interactive Map Layers to display and/or hide map information. The legend includes only those icons for the default map view.

SITE NAME: Rancho Del Oro
ADDRESS: Olive Ranch Road
 Granite Bay CA 95746
LAT/LONG: 38.7522 / 121.2176

CLIENT: Youngdahl Consulting Group
CONTACT: Laurie Israel
INQUIRY #: 1622254.2s
DATE: February 27, 2006

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
<u>FEDERAL RECORDS</u>								
	NPL	1.250	0	0	0	0	0	0
	Proposed NPL	1.250	0	0	0	0	0	0
	Delisted NPL	1.250	0	0	0	0	0	0
	NPL Liens	0.250	0	0	NR	NR	NR	0
	CERCLIS	0.750	0	0	0	0	NR	0
	CERC-NFRAP	0.750	0	0	0	0	NR	0
	CORRACTS	1.250	0	0	0	0	0	0
	RCRA TSD	0.750	0	0	0	0	NR	0
	RCRA Lg. Quan. Gen.	0.500	0	0	0	NR	NR	0
	RCRA Sm. Quan. Gen.	0.500	0	0	0	NR	NR	0
	ERNS	0.250	0	0	NR	NR	NR	0
	HMIRS	0.250	0	0	NR	NR	NR	0
	US ENG CONTROLS	0.750	0	0	0	0	NR	0
	US INST CONTROL	0.750	0	0	0	0	NR	0
	DOD	1.250	0	0	0	0	0	0
	FUDS	1.250	0	0	0	0	0	0
	US BROWNFIELDS	0.750	0	0	0	0	NR	0
	CONSENT	1.250	0	0	0	0	0	0
	ROD	1.250	0	0	0	0	0	0
	UMTRA	0.750	0	0	0	0	NR	0
	ODI	0.750	0	0	0	0	NR	0
	TRIS	0.250	0	0	NR	NR	NR	0
	TSCA	0.250	0	0	NR	NR	NR	0
	FTTS	0.250	0	0	NR	NR	NR	0
	SSTS	0.250	0	0	NR	NR	NR	0
	PADS	0.250	0	0	NR	NR	NR	0
	MLTS	0.250	0	0	NR	NR	NR	0
	MINES	0.500	0	0	0	NR	NR	0
	FINDS	0.250	0	1	NR	NR	NR	1
	RAATS	0.250	0	0	NR	NR	NR	0
<u>STATE AND LOCAL RECORDS</u>								
	AWP	1.250	0	0	0	0	0	0
	Cal-Sites	1.250	0	0	0	0	0	0
	CA Bond Exp. Plan	1.250	0	0	0	0	0	0
	NFA	0.500	0	0	0	NR	NR	0
	NFE	0.500	0	0	0	NR	NR	0
	REF	0.500	0	0	0	NR	NR	0
	SCH	0.500	0	0	0	NR	NR	0
	Toxic Pits	1.250	0	0	0	0	0	0
	State Landfill	0.750	0	0	0	0	NR	0
	CA WDS	0.250	0	0	NR	NR	NR	0
	WMUDS/SWAT	0.750	0	0	0	0	NR	0
	Cortese	0.750	0	0	0	3	NR	3
	SWRCY	0.750	0	0	0	1	NR	1
	LUST	0.750	0	0	0	2	NR	2
	CA FID UST	0.500	0	0	0	NR	NR	0

MAP FINDINGS SUMMARY

Database	Target Property	Search Distance (Miles)	< 1/8	1/8 - 1/4	1/4 - 1/2	1/2 - 1	> 1	Total Plotted
SLIC		0.750	0	0	0	0	NR	0
UST		0.500	0	0	0	NR	NR	0
HIST UST		0.500	0	0	0	NR	NR	0
AST		0.500	0	0	0	NR	NR	0
PLACER CO. MS		0.500	0	0	0	NR	NR	0
SWEEPS UST		0.500	0	0	0	NR	NR	0
CHMIRS		0.250	0	0	NR	NR	NR	0
Notify 65		1.250	0	0	0	1	0	1
DEED		0.750	0	0	0	0	NR	0
VCP		0.750	0	0	0	0	NR	0
DRYCLEANERS		0.500	0	0	0	NR	NR	0
WIP		0.500	0	0	0	NR	NR	0
HAZNET		0.250	0	0	NR	NR	NR	0
EMI		0.250	0	0	NR	NR	NR	0
<u>TRIBAL RECORDS</u>								
INDIAN RESERV		1.250	0	0	0	0	0	0
INDIAN LUST		0.750	0	0	0	0	NR	0
INDIAN UST		0.500	0	0	0	NR	NR	0
<u>EDR PROPRIETARY RECORDS</u>								
Manufactured Gas Plants		1.250	0	0	0	0	0	0
EDR Historical Auto Stations		0.500	0	0	0	NR	NR	0
EDR Historical Cleaners		0.500	0	0	0	NR	NR	0

NOTES:

TP = Target Property

NR = Not Requested at this Search Distance

Sites may be listed in more than one database

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation

Site

Database(s)

EDR ID Number
 EPA ID Number

1
SSE
1/8-1/4
1286 ft.

GREENHILLS ELEMENTARY
8200 GREENHILLS WAY
GRANITE BAY, CA 95746

FINDS **1008306796**
110021971464

Relative: **FINDS:**
Higher Other Pertinent Environmental Activity Identified at Site:
 NATIONAL CENTER FOR EDUCATION STATISTICS

Actual:
271 ft.

2
WSW
1/2-1
2867 ft.

JOHN TANNER
8200 SIERRA COLLEGE BLVD
ROSEVILLE, CA 95661

LUST **S102438422**
Cortese **N/A**
SWEEPS UST

Relative: **State LUST:**
Higher

Actual: **Cross Street:** **DOUGLAS BLVD**
272 ft. **Qty Leaked:** **Not reported**
 Case Number: **Not reported**
 Reg Board: **Not reported**
 Chemical: **Diesel**
 Lead Agency: **Local Agency**
 Local Agency : **31015**
 Case Type: **Soil only**
 Status: **Case Closed**
 Abate Method: **Excavate and Treat - remove contaminated soil and treat (includes spreading or land farming)**

Review Date: **1991-03-10 00:00:00** **Confirm Leak:** **1991-03-10 00:00:00**
Workplan: **Not reported** **Prelim Assess:** **Not reported**
Pollution Char: **Not reported** **Remed Plan:** **Not reported**
Remed Action: **Not reported**
Monitoring: **Not reported**
Close Date: **1992-12-22 00:00:00**
Release Date: **Not reported**
Cleanup Fund Id : **Not reported**
Discover Date : **Not reported**
Enforcement Dt : **1965-01-01 00:00:00**
Enf Type: **None Taken**
Enter Date : **Not reported**
Funding: **Not reported**
Staff Initials: **STE**
How Discovered: **Not reported**
How Stopped: **Not reported**
Interim : **Not reported**
Leak Cause: **Not reported**
Leak Source: **Not reported**
MTBE Date : **Not reported**
Max MTBE GW : **Not reported**
MTBE Tested: **Not Required to be Tested.**
Priority: **Low priority. Priority ranking can change over time.**
Local Case # : **Not reported**
Beneficial: **Not reported**
Staff : **PRS**
GW Qualifier : **Not reported**
Max MTBE Soil : **Not reported**
Soil Qualifier : **Not reported**
Hydr Basin #: **SACRAMENTO VALLEY (5**
Operator : **JOHN TANNER**
Oversight Prgm: **LUST**

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

JOHN TANNER (Continued)

S102438422

Review Date : 1992-12-22 00:00:00
Stop Date : Not reported
Work Suspended :No
Responsible Party:TANNER, JOHN
RP Address: 3129 SWETZER RD, LOOMIS,CA 95650
Global Id: T0606100126
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mtbe Fuel: 0
Water System Name: Not reported
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: Not reported
Waste Disch Assigned Name: Not reported
Summary : SURFACE AREA CONTAINING SPILLED DIESEL AND SOILS IN TANK
EXCAVATION WERE REMOVED. SOILS WERE STOCK PILES AND CONTAINED
SEPTIC BIO-MICROORGANISIMS. SOILS IN STOCKPILE TESTED IN DEC,
1992 AND SHOWED BELOW ACTION LEVELS. CLOSED BY COUNTY

LUST Region 5:
Substance: DIESEL
Case Type: Soil only
Program: LUST
Staff Initials: PRS Case Number: 310153
Status: Case Closed
MTBE Code: N/A
Lead Agency: Local

CORTESE:
Region: CORTESE
Fac Address 2: 8200 SIERRA COLLEGE BLVD

SWEEPS:
Status : Not reported
Comp Number : 71659
Number : Not reported
Board Of Equalization : 44-034917
Ref Date : Not reported
Act Date : Not reported
Created Date : Not reported
Tank Status : Not reported
Owner Tank Id : Not reported
Swrcb Tank Id : 31-015-071659-000001
Activ Date : Not reported
Capacity : 10000
Tank Use : M.V. FUEL
Stg : PRODUCT
Content : DIESEL
Number Of Tanks : 2

Status : Not reported
Comp Number : 71659
Number : Not reported
Board Of Equalization : 44-034917
Ref Date : Not reported
Act Date : Not reported
Created Date : Not reported
Tank Status : Not reported

MAP FINDINGS

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

Database(s) EDR ID Number
 EPA ID Number

JOHN TANNER (Continued)

S102438422

Owner Tank Id : Not reported
 Swrcb Tank Id : 31-015-071659-000002
 Actv Date : Not reported
 Capacity : 5000
 Tank Use : M.V. FUEL
 Stg : PRODUCT
 Content : DIESEL
 Number Of Tanks : Not reported

3
 SW
 1/2-1
 3400 ft.

VALLEY REND INC.
 8455 SIERRA COLLEGE
 ROSEVILLE, CA 94235

Notify 65 S100179415
 LUST N/A
 Cortese
 CA PLACER CO. MS

Relative:
 Lower

Actual:
 253 ft.

State LUST:

Cross Street: DOUGLAS
 Qty Leaked: Not reported
 Case Number: Not reported
 Reg Board: Not reported
 Chemical: Diesel
 Lead Agency: Regional Board
 Local Agency : 31015
 Case Type: Soil only
 Status: Case Closed
 Abate Method: Containment Barrier - install vertical dike to block horizontal movement of contaminant
 Review Date: Not reported
 Workplan: Not reported
 Pollution Char: Not reported
 Remed Action: 1992-12-08 00:00:00
 Monitoring: Not reported
 Close Date: 1994-01-13 00:00:00
 Release Date: Not reported
 Cleanup Fund Id : Not reported
 Discover Date : Not reported
 Enforcement DI : 1965-01-01 00:00:00
 Ent Type: None Taken
 Enter Date : Not reported
 Funding: Not reported
 Staff Initials: STE
 How Discovered: Not reported
 How Stopped: Not reported
 Interim : Yes
 Leak Cause: Not reported
 Leak Source: Not reported
 MTBE Date : Not reported
 Max MTBE GW : Not reported
 MTBE Tested: Not Required to be Tested.
 Priority: Medium priority
 Local Case # : Not reported
 Beneficial: Not reported
 Staff : PRS
 GW Qualifier : Not reported
 Max MTBE Soil : Not reported
 Soil Qualifier : Not reported
 Hydr Basin #: SACRAMENTO VALLEY (5)
 Operator : KEN WALKER
 Oversight Prgm: LUST
 Review Date : 1992-03-19 00:00:00

Confirm Leak: Not reported
 Prelim Assess: Not reported
 Remed Plan: Not reported

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

VALLEY REND INC. (Continued)

S100179415

Stop Date : Not reported
Work Suspended :No
Responsible Party:WALKER, KEN
RP Address: 8455 SIERRA COLLEGE BLVD, ROSEVILLE, CA 95661
Global Id: T0606100057
Org Name: Not reported
Contact Person: Not reported
MTBE Conc: 0
Mibe Fuel: 0
Water System Name: DON LIST
Well Name: Not reported
Distance To Lust: 0
Waste Discharge Global ID: W0606100089
Waste Disch Assigned Name: 3100089-001GEN
Summary : TWO 1000 GAL UST PULLED IN 1990. TESTS SEP '91 HAD TPH-G&D AT < 100PPM. DEC '92 CONTAMINATED SOIL OVER EXCAVATED, APPROX 65 YDS SOIL REMOVED, MW ALSO INSTALLED. MW TESTED THRU '93, TESTS WERE ND. NO THREAT TO GW.

LUST Region 5:

Substance: DIESEL
Case Type: Soil only
Program: LUST
Staff Initials: PRS Case Number: 310070
Status: Case Closed
MTBE Code: N/A
Lead Agency: Regional

NOTIFY 65:

Date Reported: Not reported Staff Initials: Not reported
Board File Number: Not reported
Facility Type: Not reported
Discharge Date: Not reported
Incident Description: 94235

CORTESE:

Region: CORTESE
Fac Address 2: 8455 SIERRA COLLEGE BLVD

Placer MS:

Facility ID: PR0001642
District Code: 17
Program Elements: 2302
Facility Status: 2

Facility ID: PR0002713
District Code: 17
Program Elements: 2106
Facility Status: 2

Facility ID: PR0004329
District Code: 17
Program Elements: 2350
Facility Status: 2

Facility ID: PR0006458
District Code: 17
Program Elements: 2115
Facility Status: 2

Map ID
Direction
Distance
Distance (ft.)
Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
EPA ID Number

VALLEY REND INC. (Continued)

S100179415

Facility ID: PR0008276
District Code: 17
Program Elements: 2268
Facility Status: 2

4
SSE
1/2-1
3554 ft.

DOUGLAS BLVD. / SEENO
ROSEVILLE, CA 95661

CHMIRS S100220617
Cortese N/A

Relative:
Higher

CORTESE:
Region: CORTESE
Fac Address 2: Not reported

Actual:
283 ft.

CHMIRS:
OES Control Number: 9013336
Extent of Release: Not reported
Property Use: County/City Road
Incident Date: 05-OCT-90
Date Completed: 05-OCT-90
Time Completed : 1650
Agency Id Number : 31150
Agency Incident Number : 335
OES Incident Number : 9013336
Time Notified : 1441
Surrounding Area : 400
Estimated Temperature : 85
Property Management : C
More Than Two Substances Involved? : N
Special Studies 1 : Not reported
Special Studies 2 : Not reported
Special Studies 3 : Not reported
Special Studies 4 : Not reported
Special Studies 5 : Not reported
Special Studies 6 : Not reported
Resp Agncy Personel # Of Decontaminated : 0
Others Number Of Decontaminated : 0
Others Number Of Injuries : 0
Others Number Of Fatalities : 0
Vehicle Make/year : Not reported
Vehicle License Number : Not reported
Vehicle State : Not reported
Vehicle Id Number : Not reported
CA/DOT/PUC/ICC Number : Not reported
Company Name : Not reported
Reporting Officer Name/ID : KEITH BURSON - CAPT.
Report Date : 06-OCT-90
Comments : Yes
Facility Telephone Number : 916 791-7059
Waterway Involved : Not reported
Waterway : Not reported
Spill Site : Not reported
Cleanup By : Not reported
Containment : Not reported
What Happened : Not reported
Type : Not reported
Other : Not reported
Substance : Not Reported

Map ID
 Direction
 Distance
 Distance (ft.)
 Elevation Site

MAP FINDINGS

Database(s) EDR ID Number
 EPA ID Number

(Continued)

S100220617

E Date : 12-JUN-91
 Contained : Not reported
 Site Type : Not reported
 Evacuations : Not reported
 Num Of Injuries : Not reported
 Num Of Fatalities : Not reported
 Date/Time : Not reported
 Year : 88-92
 Agency : Not reported
 BBLS : Not reported
 Cups : Not reported
 CUFT : Not reported
 Gallons : Not reported
 Grams : Not reported
 Pounds : Not reported
 Liters : Not reported
 Ounces : Not reported
 Pints : Not reported
 Quarts : Not reported
 Sheen : Not reported
 Tons : Not reported
 Unknown : Not reported
 Description : Not reported
 Incident date : Not reported
 Admin Agency : Not reported
 OES date : Not reported
 OES time : Not reported
 OES notification : Not reported
 Amount : Not reported

5 TOMRA PACIFIC INC/RALPHS #975
 SSW 4080 DOUGLAS BLVD
 1/2-1 GRANITE BAY, CA 95746
 3650 ft.

SWRCY S107138174
 N/A

Relative:
 Lower

CA SWRCY

Certification Status : D
 Facility Phone Number : (916) 791-7886
 Whether The Facility Is Grandfathered : Not reported
 Convenience Zone Where Facility Located : 3164
 Convenience Zone Where Facility Located 2 : 5199
 Convenience Zone Where Facility Located 3 : 0
 Convenience Zone Where Facility Located 4 : 0
 Convenience Zone Where Facility Located 5 : 0
 Convenience Zone Where Facility Located 6 : 0
 Convenience Zone Where Facility Located 7 : 0
 Aluminum Beverage Containers Redeemed : AL
 Glass Beverage Containers Redeemed : GL
 Plastic Beverage Containers Redeemed : PL
 Other mat beverage containers redeemed : Not Accepted
 Refillable Beverage Containers Redeemed : Not Accepted
 Date facility became certified : 05/08/00
 Date facility began operating (no date indicates never operational) : 06/01/00
 Date facility ceased operating (no date indicates still operating) : 09/27/05

Actual:
 246 ft.

ORPHAN SUMMARY

City	EDR ID	Site Name	Site Address	Zip	Database(s)
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NO SITES FOUND

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

To maintain currency of the following federal and state databases, EDR contacts the appropriate governmental agency on a monthly or quarterly basis, as required.

Number of Days to Update: Provides confirmation that EDR is reporting records that have been updated within 90 days from the date the government agency made the information available to the public.

FEDERAL RECORDS

NPL: National Priority List

National Priorities List (Superfund). The NPL is a subset of CERCLIS and identifies over 1,200 sites for priority cleanup under the Superfund Program. NPL sites may encompass relatively large areas. As such, EDR provides polygon coverage for over 1,000 NPL site boundaries produced by EPA's Environmental Photographic Interpretation Center (EPIC) and regional EPA offices.

Date of Government Version: 11/29/05	Source: EPA
Date Data Arrived at EDR: 01/31/06	Telephone: N/A
Date Made Active in Reports: 02/27/06	Last EDR Contact: 01/31/06
Number of Days to Update: 27	Next Scheduled EDR Contact: 05/01/06
	Data Release Frequency: Quarterly

NPL Site Boundaries

Sources:

EPA's Environmental Photographic Interpretation Center (EPIC)
Telephone: 202-564-7333

EPA Region 1
Telephone 617-918-1143

EPA Region 6
Telephone: 214-655-6659

EPA Region 3
Telephone 215-814-5418

EPA Region 8
Telephone: 303-312-6774

EPA Region 4
Telephone 404-562-8033

Proposed NPL: Proposed National Priority List Sites

Date of Government Version: 11/29/05	Source: EPA
Date Data Arrived at EDR: 01/31/06	Telephone: N/A
Date Made Active in Reports: 02/27/06	Last EDR Contact: 01/31/06
Number of Days to Update: 27	Next Scheduled EDR Contact: 05/01/06
	Data Release Frequency: Quarterly

DELISTED NPL: National Priority List Deletions

The National Oil and Hazardous Substances Pollution Contingency Plan (NCP) establishes the criteria that the EPA uses to delete sites from the NPL. In accordance with 40 CFR 300.425.(e), sites may be deleted from the NPL where no further response is appropriate.

Date of Government Version: 11/29/05	Source: EPA
Date Data Arrived at EDR: 01/31/06	Telephone: N/A
Date Made Active in Reports: 02/27/06	Last EDR Contact: 01/31/06
Number of Days to Update: 27	Next Scheduled EDR Contact: 05/01/06
	Data Release Frequency: Quarterly

NPL LIENS: Federal Superfund Liens

Federal Superfund Liens. Under the authority granted the USEPA by the Comprehensive Environmental Response, Compensation and Liability Act (CERCLA) of 1980, the USEPA has the authority to file liens against real property in order to recover remedial action expenditures or when the property owner receives notification of potential liability. USEPA compiles a listing of filed notices of Superfund Liens.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 10/15/91
Date Data Arrived at EDR: 02/02/94
Date Made Active in Reports: 03/30/94
Number of Days to Update: 56

Source: EPA
Telephone: 202-564-4267
Last EDR Contact: 02/20/06
Next Scheduled EDR Contact: 05/22/06
Data Release Frequency: No Update Planned

CERCLIS: Comprehensive Environmental Response, Compensation, and Liability Information System.

CERCLIS contains data on potentially hazardous waste sites that have been reported to the USEPA by states, municipalities, private companies and private persons, pursuant to Section 103 of the Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA). CERCLIS contains sites which are either proposed to or on the National Priorities List (NPL) and sites which are in the screening and assessment phase for possible inclusion on the NPL.

Date of Government Version: 10/24/05
Date Data Arrived at EDR: 12/21/05
Date Made Active in Reports: 01/30/06
Number of Days to Update: 40

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 12/21/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Quarterly

CERCLIS-NFRAP: CERCLIS No Further Remedial Action Planned

As of February 1995, CERCLIS sites designated "No Further Remedial Action Planned" (NFRAP) have been removed from CERCLIS. NFRAP sites may be sites where, following an initial investigation, no contamination was found, contamination was removed quickly without the need for the site to be placed on the NPL, or the contamination was not serious enough to require Federal Superfund action or NPL consideration. EPA has removed approximately 25,000 NFRAP sites to lift the unintended barriers to the redevelopment of these properties and has archived them as historical records so EPA does not needlessly repeat the investigations in the future. This policy change is part of the EPA's Brownfields Redevelopment Program to help cities, states, private investors and affected citizens to promote economic redevelopment of unproductive urban sites.

Date of Government Version: 10/24/05
Date Data Arrived at EDR: 12/21/05
Date Made Active in Reports: 01/30/06
Number of Days to Update: 40

Source: EPA
Telephone: 703-413-0223
Last EDR Contact: 12/21/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Quarterly

CORRACTS: Corrective Action Report

CORRACTS identifies hazardous waste handlers with RCRA corrective action activity.

Date of Government Version: 12/29/05
Date Data Arrived at EDR: 01/11/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 41

Source: EPA
Telephone: 800-424-9346
Last EDR Contact: 12/06/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: Quarterly

RCRA: Resource Conservation and Recovery Act Information

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

RCRAInfo is EPA's comprehensive information system, providing access to data supporting the Resource Conservation and Recovery Act (RCRA) of 1976 and the Hazardous and Solid Waste Amendments (HSWA) of 1984. RCRAInfo replaces the data recording and reporting abilities of the Resource Conservation and Recovery Information System (RCRIS). The database includes selective information on sites which generate, transport, store, treat and/or dispose of hazardous waste as defined by the Resource Conservation and Recovery Act (RCRA). Conditionally exempt small quantity generators (CESQGs) generate less than 100 kg of hazardous waste, or less than 1 kg of acutely hazardous waste per month. Small quantity generators (SQGs) generate between 100 kg and 1,000 kg of hazardous waste per month. Large quantity generators (LQGs) generate over 1,000 kilograms (kg) of hazardous waste, or over 1 kg of acutely hazardous waste per month. Transporters are individuals or entities that move hazardous waste from the generator off-site to a facility that can recycle, treat, store, or dispose of the waste. TSDFs treat, store, or dispose of the waste.

Date of Government Version: 12/15/05	Source: EPA
Date Data Arrived at EDR: 12/28/05	Telephone: 800-424-9346
Date Made Active in Reports: 01/30/06	Last EDR Contact: 12/28/05
Number of Days to Update: 33	Next Scheduled EDR Contact: 02/27/06
	Data Release Frequency: Quarterly

ERNS: Emergency Response Notification System

Emergency Response Notification System. ERNS records and stores information on reported releases of oil and hazardous substances.

Date of Government Version: 12/31/05	Source: National Response Center, United States Coast Guard
Date Data Arrived at EDR: 01/12/06	Telephone: 202-260-2342
Date Made Active in Reports: 02/21/06	Last EDR Contact: 01/12/06
Number of Days to Update: 40	Next Scheduled EDR Contact: 04/24/06
	Data Release Frequency: Annually

HMIRS: Hazardous Materials Information Reporting System

Hazardous Materials Incident Report System. HMIRS contains hazardous material spill incidents reported to DOT.

Date of Government Version: 12/31/05	Source: U.S. Department of Transportation
Date Data Arrived at EDR: 01/16/06	Telephone: 202-366-4555
Date Made Active in Reports: 02/21/06	Last EDR Contact: 01/16/06
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/17/06
	Data Release Frequency: Annually

US ENG CONTROLS: Engineering Controls Sites List

A listing of sites with engineering controls in place. Engineering controls include various forms of caps, building foundations, liners, and treatment methods to create pathway elimination for regulated substances to enter environmental media or effect human health.

Date of Government Version: 08/02/05	Source: Environmental Protection Agency
Date Data Arrived at EDR: 08/12/05	Telephone: 703-603-8867
Date Made Active in Reports: 10/06/05	Last EDR Contact: 02/10/06
Number of Days to Update: 55	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Varies

US INST CONTROL: Sites with Institutional Controls

A listing of sites with institutional controls in place. Institutional controls include administrative measures, such as groundwater use restrictions, construction restrictions, property use restrictions, and post remediation care requirements intended to prevent exposure to contaminants remaining on site. Deed restrictions are generally required as part of the institutional controls.

Date of Government Version: 01/10/05	Source: Environmental Protection Agency
Date Data Arrived at EDR: 02/11/05	Telephone: 703-603-8867
Date Made Active in Reports: 04/06/05	Last EDR Contact: 02/10/06
Number of Days to Update: 54	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Varies

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

DOD: Department of Defense Sites

This data set consists of federally owned or administered lands, administered by the Department of Defense, that have any area equal to or greater than 640 acres of the United States, Puerto Rico, and the U.S. Virgin Islands.

Date of Government Version: 12/31/04	Source: USGS
Date Data Arrived at EDR: 02/08/05	Telephone: 703-692-8801
Date Made Active in Reports: 08/04/05	Last EDR Contact: 02/06/06
Number of Days to Update: 177	Next Scheduled EDR Contact: 05/08/06
	Data Release Frequency: Semi-Annually

FUDS: Formerly Used Defense Sites

The listing includes locations of Formerly Used Defense Sites properties where the US Army Corps of Engineers is actively working or will take necessary cleanup actions.

Date of Government Version: 12/05/05	Source: U.S. Army Corps of Engineers
Date Data Arrived at EDR: 01/19/06	Telephone: 202-528-4285
Date Made Active in Reports: 02/21/06	Last EDR Contact: 01/19/06
Number of Days to Update: 33	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Varies

US BROWNFIELDS: A Listing of Brownfields Sites

Included in the listing are brownfields properties addresses by Cooperative Agreement Recipients and brownfields properties addressed by Targeted Brownfields Assessments. Targeted Brownfields Assessments-EPA's Targeted Brownfields Assessments (TBA) program is designed to help states, tribes, and municipalities--especially those without EPA Brownfields Assessment Demonstration Pilots--minimize the uncertainties of contamination often associated with brownfields. Under the TBA program, EPA provides funding and/or technical assistance for environmental assessments at brownfields sites throughout the country. Targeted Brownfields Assessments supplement and work with other efforts under EPA's Brownfields Initiative to promote cleanup and redevelopment of brownfields. Cooperative Agreement Recipients-States, political subdivisions, territories, and Indian tribes become Brownfields Cleanup Revolving Loan Fund (BCRLF) cooperative agreement recipients when they enter into BCRLF cooperative agreements with the U.S. EPA. EPA selects BCRLF cooperative agreement recipients based on a proposal and application process. BCRLF cooperative agreement recipients must use EPA funds provided through BCRLF cooperative agreement for specified brownfields-related cleanup activities.

Date of Government Version: 11/29/05	Source: Environmental Protection Agency
Date Data Arrived at EDR: 12/05/05	Telephone: 202-566-2777
Date Made Active in Reports: 01/30/06	Last EDR Contact: 11/30/05
Number of Days to Update: 56	Next Scheduled EDR Contact: 03/13/06
	Data Release Frequency: Semi-Annually

CONSENT: Superfund (CERCLA) Consent Decrees

Major legal settlements that establish responsibility and standards for cleanup at NPL (Superfund) sites. Released periodically by United States District Courts after settlement by parties to litigation matters.

Date of Government Version: 12/14/04	Source: Department of Justice, Consent Decree Library
Date Data Arrived at EDR: 02/15/05	Telephone: Varies
Date Made Active in Reports: 04/25/05	Last EDR Contact: 01/26/06
Number of Days to Update: 69	Next Scheduled EDR Contact: 04/24/06
	Data Release Frequency: Varies

ROD: Records Of Decision

Record of Decision. ROD documents mandate a permanent remedy at an NPL (Superfund) site containing technical and health information to aid in the cleanup.

Date of Government Version: 12/07/05	Source: EPA
Date Data Arrived at EDR: 01/06/06	Telephone: 703-416-0223
Date Made Active in Reports: 02/21/06	Last EDR Contact: 01/04/06
Number of Days to Update: 46	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

UMTRA: Uranium Mill Tailings Sites

Uranium ore was mined by private companies for federal government use in national defense programs. When the mills shut down, large piles of the sand-like material (mill tailings) remain after uranium has been extracted from the ore. Levels of human exposure to radioactive materials from the piles are low; however, in some cases tailings were used as construction materials before the potential health hazards of the tailings were recognized.

Date of Government Version: 11/04/05
Date Data Arrived at EDR: 11/28/05
Date Made Active in Reports: 01/30/06
Number of Days to Update: 63

Source: Department of Energy
Telephone: 505-845-0011
Last EDR Contact: 10/28/05
Next Scheduled EDR Contact: 12/19/05
Data Release Frequency: Varies

ODI: Open Dump Inventory

An open dump is defined as a disposal facility that does not comply with one or more of the Part 257 or Part 258 Subtitle D Criteria.

Date of Government Version: 06/30/85
Date Data Arrived at EDR: 08/09/04
Date Made Active in Reports: 09/17/04
Number of Days to Update: 39

Source: Environmental Protection Agency
Telephone: 800-424-9346
Last EDR Contact: 06/09/04
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

TRIS: Toxic Chemical Release Inventory System

Toxic Release Inventory System. TRIS identifies facilities which release toxic chemicals to the air, water and land in reportable quantities under SARA Title III Section 313.

Date of Government Version: 12/31/03
Date Data Arrived at EDR: 07/13/05
Date Made Active in Reports: 08/17/05
Number of Days to Update: 35

Source: EPA
Telephone: 202-566-0250
Last EDR Contact: 12/21/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Annually

TSCA: Toxic Substances Control Act

Toxic Substances Control Act. TSCA identifies manufacturers and importers of chemical substances included on the TSCA Chemical Substance Inventory list. It includes data on the production volume of these substances by plant site.

Date of Government Version: 12/31/02
Date Data Arrived at EDR: 04/27/04
Date Made Active in Reports: 05/21/04
Number of Days to Update: 24

Source: EPA
Telephone: 202-260-5521
Last EDR Contact: 01/30/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: Every 4 Years

FTTS: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

FTTS tracks administrative cases and pesticide enforcement actions and compliance activities related to FIFRA, TSCA and EPCRA (Emergency Planning and Community Right-to-Know Act). To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 01/17/06
Date Data Arrived at EDR: 01/24/06
Date Made Active in Reports: 02/27/06
Number of Days to Update: 34

Source: EPA/Office of Prevention, Pesticides and Toxic Substances
Telephone: 202-566-1667
Last EDR Contact: 12/20/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Quarterly

FTTS INSP: FIFRA/ TSCA Tracking System - FIFRA (Federal Insecticide, Fungicide, & Rodenticide Act)/TSCA (Toxic Substances Control Act)

Date of Government Version: 01/17/06
Date Data Arrived at EDR: 01/24/06
Date Made Active in Reports: 02/27/06
Number of Days to Update: 34

Source: EPA
Telephone: 202-566-1667
Last EDR Contact: 12/20/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SSTS: Section 7 Tracking Systems

Section 7 of the Federal Insecticide, Fungicide and Rodenticide Act, as amended (92 Stat. 829) requires all registered pesticide-producing establishments to submit a report to the Environmental Protection Agency by March 1st each year. Each establishment must report the types and amounts of pesticides, active ingredients and devices being produced, and those having been produced and sold or distributed in the past year.

Date of Government Version: 12/31/03	Source: EPA
Date Data Arrived at EDR: 01/03/05	Telephone: 202-564-4203
Date Made Active in Reports: 01/25/05	Last EDR Contact: 01/16/06
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/17/06
	Data Release Frequency: Annually

PADS: PCB Activity Database System

PCB Activity Database. PADS identifies generators, transporters, commercial storers and/or brokers and disposers of PCB's who are required to notify the EPA of such activities.

Date of Government Version: 12/27/05	Source: EPA
Date Data Arrived at EDR: 02/08/06	Telephone: 202-564-3887
Date Made Active in Reports: 02/27/06	Last EDR Contact: 02/08/06
Number of Days to Update: 19	Next Scheduled EDR Contact: 05/08/06
	Data Release Frequency: Annually

MLTS: Material Licensing Tracking System

MLTS is maintained by the Nuclear Regulatory Commission and contains a list of approximately 8,100 sites which possess or use radioactive materials and which are subject to NRC licensing requirements. To maintain currency, EDR contacts the Agency on a quarterly basis.

Date of Government Version: 10/18/05	Source: Nuclear Regulatory Commission
Date Data Arrived at EDR: 10/31/05	Telephone: 301-415-7169
Date Made Active in Reports: 12/20/05	Last EDR Contact: 02/08/06
Number of Days to Update: 50	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Quarterly

MINES: Mines Master Index File

Contains all mine identification numbers issued for mines active or opened since 1971. The data also includes violation information.

Date of Government Version: 11/08/05	Source: Department of Labor, Mine Safety and Health Administration
Date Data Arrived at EDR: 12/27/05	Telephone: 303-231-5959
Date Made Active in Reports: 01/30/06	Last EDR Contact: 12/27/05
Number of Days to Update: 34	Next Scheduled EDR Contact: 03/27/06
	Data Release Frequency: Semi-Annually

FINDS: Facility Index System/Facility Registry System

Facility Index System. FINDS contains both facility information and 'pointers' to other sources that contain more detail. EDR includes the following FINDS databases in this report: PCS (Permit Compliance System), AIRS (Aerometric Information Retrieval System), DOCKET (Enforcement Docket used to manage and track information on civil judicial enforcement cases for all environmental statutes), FURS (Federal Underground Injection Control), C-DOCKET (Criminal Docket System used to track criminal enforcement actions for all environmental statutes), FFIS (Federal Facilities Information System), STATE (State Environmental Laws and Statutes), and PADS (PCB Activity Data System).

Date of Government Version: 01/09/06	Source: EPA
Date Data Arrived at EDR: 01/16/06	Telephone: N/A
Date Made Active in Reports: 02/21/06	Last EDR Contact: 01/03/06
Number of Days to Update: 36	Next Scheduled EDR Contact: 04/03/06
	Data Release Frequency: Quarterly

RAATS: RCRA Administrative Action Tracking System

RCRA Administration Action Tracking System. RAATS contains records based on enforcement actions issued under RCRA pertaining to major violators and includes administrative and civil actions brought by the EPA. For administration actions after September 30, 1995, data entry in the RAATS database was discontinued. EPA will retain a copy of the database for historical records. It was necessary to terminate RAATS because a decrease in agency resources made it impossible to continue to update the information contained in the database.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/17/95
Date Data Arrived at EDR: 07/03/95
Date Made Active in Reports: 08/07/95
Number of Days to Update: 35

Source: EPA
Telephone: 202-564-4104
Last EDR Contact: 12/05/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: No Update Planned

BRS: Biennial Reporting System

The Biennial Reporting System is a national system administered by the EPA that collects data on the generation and management of hazardous waste. BRS captures detailed data from two groups: Large Quantity Generators (LQG) and Treatment, Storage, and Disposal Facilities.

Date of Government Version: 12/31/03
Date Data Arrived at EDR: 06/17/05
Date Made Active in Reports: 08/04/05
Number of Days to Update: 48

Source: EPA/NTIS
Telephone: 800-424-9346
Last EDR Contact: 09/12/05
Next Scheduled EDR Contact: 12/12/05
Data Release Frequency: Biennially

STATE AND LOCAL RECORDS

AWP: Annual Workplan Sites

Known Hazardous Waste Sites. California DTSC's Annual Workplan (AWP), formerly BEP, identifies known hazardous substance sites targeted for cleanup.

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 09/21/05
Number of Days to Update: 23

Source: California Environmental Protection Agency
Telephone: 916-323-3400
Last EDR Contact: 02/27/06
Next Scheduled EDR Contact: 05/29/06
Data Release Frequency: Annually

CAL-SITES: Calsites Database

The Calsites database contains potential or confirmed hazardous substance release properties. In 1996, California EPA reevaluated and significantly reduced the number of sites in the Calsites database.

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 09/21/05
Number of Days to Update: 23

Source: Department of Toxic Substance Control
Telephone: 916-323-3400
Last EDR Contact: 02/27/06
Next Scheduled EDR Contact: 05/29/06
Data Release Frequency: Quarterly

CA BOND EXP. PLAN: Bond Expenditure Plan

Department of Health Services developed a site-specific expenditure plan as the basis for an appropriation of Hazardous Substance Cleanup Bond Act funds. It is not updated.

Date of Government Version: 01/01/89
Date Data Arrived at EDR: 07/27/94
Date Made Active in Reports: 08/02/94
Number of Days to Update: 6

Source: Department of Health Services
Telephone: 916-255-2118
Last EDR Contact: 05/31/94
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

NFA: No Further Action Determination

This category contains properties at which DTSC has made a clear determination that the property does not pose a problem to the environment or to public health.

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/27/06
Next Scheduled EDR Contact: 05/29/06
Data Release Frequency: Quarterly

NFE: Properties Needing Further Evaluation

This category contains properties that are suspected of being contaminated. These are unconfirmed contaminated properties that need to be assessed using the PEA process. PEA in Progress indicates properties where DTSC is currently conducting a PEA. PEA Required indicates properties where DTSC has determined a PEA is required, but not currently underway.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 09/21/05
Number of Days to Update: 23

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/27/06
Next Scheduled EDR Contact: 05/29/06
Data Release Frequency: Quarterly

REF: Unconfirmed Properties Referred to Another Agency

This category contains properties where contamination has not been confirmed and which were determined as not requiring direct DTSC Site Mitigation Program action or oversight. Accordingly, these sites have been referred to another state or local regulatory agency.

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/27/06
Next Scheduled EDR Contact: 05/29/06
Data Release Frequency: Quarterly

SCH: School Property Evaluation Program

This category contains proposed and existing school sites that are being evaluated by DTSC for possible hazardous materials contamination. In some cases, these properties may be listed in the CalSites category depending on the level of threat to public health and safety or the environment they pose.

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 38

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/27/06
Next Scheduled EDR Contact: 05/29/06
Data Release Frequency: Quarterly

TOXIC PITS: Toxic Pits Cleanup Act Sites

Toxic PITS Cleanup Act Sites. TOXIC PITS identifies sites suspected of containing hazardous substances where cleanup has not yet been completed.

Date of Government Version: 07/01/95
Date Data Arrived at EDR: 08/30/95
Date Made Active in Reports: 09/26/95
Number of Days to Update: 27

Source: State Water Resources Control Board
Telephone: 916-227-4364
Last EDR Contact: 01/30/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: No Update Planned

SWF/LF (SWIS): Solid Waste Information System

Active, Closed and Inactive Landfills. SWF/LF records typically contain an inventory of solid waste disposal facilities or landfills. These may be active or inactive facilities or open dumps that failed to meet RCRA Section 4004 criteria for solid waste landfills or disposal sites.

Date of Government Version: 12/08/05
Date Data Arrived at EDR: 12/13/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 37

Source: Integrated Waste Management Board
Telephone: 916-341-6320
Last EDR Contact: 12/13/05
Next Scheduled EDR Contact: 03/13/06
Data Release Frequency: Quarterly

CA WDS: Waste Discharge System

Sites which have been issued waste discharge requirements.

Date of Government Version: 12/19/05
Date Data Arrived at EDR: 12/21/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 29

Source: State Water Resources Control Board
Telephone: 916-341-5227
Last EDR Contact: 12/21/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Quarterly

WMUDS/SWAT: Waste Management Unit Database

Waste Management Unit Database System. WMUDS is used by the State Water Resources Control Board staff and the Regional Water Quality Control Boards for program tracking and inventory of waste management units. WMUDS is composed of the following databases: Facility Information, Scheduled Inspections Information, Waste Management Unit Information, SWAT Program Information, SWAT Report Summary Information, SWAT Report Summary Data, Chapter 15 (formerly Subchapter 15) Information, Chapter 15 Monitoring Parameters, TPCA Program Information, RCRA Program Information, Closure Information, and Interested Parties Information.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 04/01/00
Date Data Arrived at EDR: 04/10/00
Date Made Active in Reports: 05/10/00
Number of Days to Update: 30

Source: State Water Resources Control Board
Telephone: 916-227-4448
Last EDR Contact: 12/05/05
Next Scheduled EDR Contact: 12/19/05
Data Release Frequency: Quarterly

CORTESE: "Cortese" Hazardous Waste & Substances Sites List

The sites for the list are designated by the State Water Resource Control Board (LUST), the Integrated Waste Board (SWF/LS), and the Department of Toxic Substances Control (Cal-Sites). This listing is no longer updated by the state agency.

Date of Government Version: 04/01/01
Date Data Arrived at EDR: 05/29/01
Date Made Active in Reports: 07/26/01
Number of Days to Update: 58

Source: CAL EPA/Office of Emergency Information
Telephone: 916-323-9100
Last EDR Contact: 02/06/06
Next Scheduled EDR Contact: 04/24/06
Data Release Frequency: No Update Planned

SWRCY: Recycler Database

A listing of recycling facilities in California.

Date of Government Version: 01/05/06
Date Data Arrived at EDR: 01/09/06
Date Made Active in Reports: 01/31/06
Number of Days to Update: 22

Source: Department of Conservation
Telephone: 916-323-3836
Last EDR Contact: 01/09/06
Next Scheduled EDR Contact: 04/10/06
Data Release Frequency: Quarterly

LUST REG 6L: Leaking Underground Storage Tank Case Listing

For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/09/03
Date Data Arrived at EDR: 09/10/03
Date Made Active in Reports: 10/07/03
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Lahontan Region (6)
Telephone: 916-542-5424
Last EDR Contact: 12/05/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: No Update Planned

LUST REG 5: Leaking Underground Storage Tank Database

Date of Government Version: 01/15/06
Date Data Arrived at EDR: 01/16/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 36

Source: California Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 01/16/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Quarterly

LUST REG 4: Underground Storage Tank Leak List

Los Angeles, Ventura counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 09/07/04
Date Data Arrived at EDR: 09/07/04
Date Made Active in Reports: 10/12/04
Number of Days to Update: 35

Source: California Regional Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 12/27/05
Next Scheduled EDR Contact: 03/27/06
Data Release Frequency: No Update Planned

LUST REG 3: Leaking Underground Storage Tank Database

Date of Government Version: 05/19/03
Date Data Arrived at EDR: 05/19/03
Date Made Active in Reports: 06/02/03
Number of Days to Update: 14

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 02/13/06
Next Scheduled EDR Contact: 05/15/06
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

LUST REG 2: Fuel Leak List

Date of Government Version: 09/30/04
Date Data Arrived at EDR: 10/20/04
Date Made Active in Reports: 11/19/04
Number of Days to Update: 30

Source: California Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 01/09/06
Next Scheduled EDR Contact: 04/10/06
Data Release Frequency: Quarterly

LUST REG 1: Active Toxic Site Investigation

Del Norte, Humboldt, Lake, Mendocino, Modoc, Siskiyou, Sonoma, Trinity counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/01/01
Date Data Arrived at EDR: 02/28/01
Date Made Active in Reports: 03/29/01
Number of Days to Update: 29

Source: California Regional Water Quality Control Board North Coast (1)
Telephone: 707-576-2220
Last EDR Contact: 02/20/06
Next Scheduled EDR Contact: 05/22/06
Data Release Frequency: No Update Planned

LUST: Geotracker's Leaking Underground Fuel Tank Report

Leaking Underground Storage Tank Incident Reports. LUST records contain an inventory of reported leaking underground storage tank incidents. Not all states maintain these records, and the information stored varies by state.

Date of Government Version: 01/09/06
Date Data Arrived at EDR: 01/09/06
Date Made Active in Reports: 01/31/06
Number of Days to Update: 22

Source: State Water Resources Control Board
Contact: Placer County Environmental Health, (530) 745-2300
Contact: Roseville City Fire Department, (916) 774-582
Last EDR Contact: 01/09/06
Next Scheduled EDR Contact: 04/10/06
Data Release Frequency: Quarterly

LUST REG 6V: Leaking Underground Storage Tank Case Listing

Date of Government Version: 06/07/05
Date Data Arrived at EDR: 06/07/05
Date Made Active in Reports: 06/29/05
Number of Days to Update: 22

Source: California Regional Water Quality Control Board Victorville Branch Office (6)
Telephone: 760-346-7491
Last EDR Contact: 01/04/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: No Update Planned

LUST REG 7: Leaking Underground Storage Tank Case Listing

Date of Government Version: 02/26/04
Date Data Arrived at EDR: 02/26/04
Date Made Active in Reports: 03/24/04
Number of Days to Update: 27

Source: California Regional Water Quality Control Board Colorado River Basin Region (7)
Telephone: 760-346-7491
Last EDR Contact: 12/27/05
Next Scheduled EDR Contact: 03/27/06
Data Release Frequency: No Update Planned

LUST REG 8: Leaking Underground Storage Tanks

California Regional Water Quality Control Board Santa Ana Region (8). For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 02/14/05
Date Data Arrived at EDR: 02/15/05
Date Made Active in Reports: 03/28/05
Number of Days to Update: 41

Source: California Regional Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-4130
Last EDR Contact: 02/06/06
Next Scheduled EDR Contact: 05/08/06
Data Release Frequency: Varies

LUST REG 9: Leaking Underground Storage Tank Report

Orange, Riverside, San Diego counties. For more current information, please refer to the State Water Resources Control Board's LUST database.

Date of Government Version: 03/01/01
Date Data Arrived at EDR: 04/23/01
Date Made Active in Reports: 05/21/01
Number of Days to Update: 28

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 01/16/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

CA FID UST: Facility Inventory Database

The Facility Inventory Database (FID) contains a historical listing of active and inactive underground storage tank locations from the State Water Resource Control Board. Refer to local/county source for current data.

Date of Government Version: 10/31/94
Date Data Arrived at EDR: 09/05/95
Date Made Active in Reports: 09/29/95
Number of Days to Update: 24

Source: California Environmental Protection Agency
Telephone: 916-341-5851
Last EDR Contact: 12/28/98
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

SLIC: Statewide SLIC Cases

The Spills, Leaks, Investigations, and Cleanups (SLIC) listings includes unauthorized discharges from spills and leaks, other than from underground storage tanks or other regulated sites.

Date of Government Version: 01/09/06
Date Data Arrived at EDR: 01/09/06
Date Made Active in Reports: 01/31/06
Number of Days to Update: 22

Source: State Water Resources Control Board
Contact: Placer County Environmental Health, (530) 745-2300
Contact: Roseville City Fire Department, (916) 774-582
Last EDR Contact: 01/09/06
Next Scheduled EDR Contact: 04/10/06
Data Release Frequency: Varies

SLIC REG 1: Active Toxic Site Investigations

Date of Government Version: 04/03/03
Date Data Arrived at EDR: 04/07/03
Date Made Active in Reports: 04/25/03
Number of Days to Update: 18

Source: California Regional Water Quality Control Board, North Coast Region (1)
Telephone: 707-576-2220
Last EDR Contact: 02/20/06
Next Scheduled EDR Contact: 05/22/06
Data Release Frequency: No Update Planned

SLIC REG 2: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 09/30/04
Date Data Arrived at EDR: 10/20/04
Date Made Active in Reports: 11/19/04
Number of Days to Update: 30

Source: Regional Water Quality Control Board San Francisco Bay Region (2)
Telephone: 510-286-0457
Last EDR Contact: 01/09/06
Next Scheduled EDR Contact: 04/10/06
Data Release Frequency: Quarterly

SLIC REG 3: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 11/16/05
Date Data Arrived at EDR: 11/16/05
Date Made Active in Reports: 12/12/05
Number of Days to Update: 26

Source: California Regional Water Quality Control Board Central Coast Region (3)
Telephone: 805-549-3147
Last EDR Contact: 02/13/06
Next Scheduled EDR Contact: 05/15/06
Data Release Frequency: Semi-Annually

SLIC REG 4: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Any contaminated site that impacts groundwater or has the potential to impact groundwater.

Date of Government Version: 11/17/04
Date Data Arrived at EDR: 11/18/04
Date Made Active in Reports: 01/04/05
Number of Days to Update: 47

Source: Region Water Quality Control Board Los Angeles Region (4)
Telephone: 213-576-6600
Last EDR Contact: 01/23/06
Next Scheduled EDR Contact: 04/24/06
Data Release Frequency: Varies

SLIC REG 5: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Unregulated sites that impact groundwater or have the potential to impact groundwater.

Date of Government Version: 04/01/05
Date Data Arrived at EDR: 04/05/05
Date Made Active in Reports: 04/21/05
Number of Days to Update: 16

Source: Regional Water Quality Control Board Central Valley Region (5)
Telephone: 916-464-3291
Last EDR Contact: 01/16/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SLIC REG 6V: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 05/24/05
Date Data Arrived at EDR: 05/25/05
Date Made Active in Reports: 06/16/05
Number of Days to Update: 22

Source: Regional Water Quality Control Board, Victorville Branch
Telephone: 619-241-6583
Last EDR Contact: 01/06/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Semi-Annually

SLIC REG 6L: SLIC Sites

Date of Government Version: 09/07/04
Date Data Arrived at EDR: 09/07/04
Date Made Active in Reports: 10/12/04
Number of Days to Update: 35

Source: California Regional Water Quality Control Board, Lahontan Region
Telephone: 530-542-5574
Last EDR Contact: 12/05/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: No Update Planned

SLIC REG 7: SLIC List

Date of Government Version: 11/24/04
Date Data Arrived at EDR: 11/29/04
Date Made Active in Reports: 01/04/05
Number of Days to Update: 36

Source: California Regional Quality Control Board, Colorado River Basin Region
Telephone: 760-346-7491
Last EDR Contact: 02/20/06
Next Scheduled EDR Contact: 05/22/06
Data Release Frequency: No Update Planned

SLIC REG 8: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 11/17/04
Date Data Arrived at EDR: 01/17/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 35

Source: California Region Water Quality Control Board Santa Ana Region (8)
Telephone: 951-782-3298
Last EDR Contact: 01/17/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Semi-Annually

SLIC REG 9: Spills, Leaks, Investigation & Cleanup Cost Recovery Listing

Date of Government Version: 12/14/05
Date Data Arrived at EDR: 12/14/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 36

Source: California Regional Water Quality Control Board San Diego Region (9)
Telephone: 858-467-2980
Last EDR Contact: 02/27/06
Next Scheduled EDR Contact: 05/29/06
Data Release Frequency: Annually

UST: Active UST Facilities

Active UST facilities gathered from the local regulatory agencies

Date of Government Version: 01/09/06
Date Data Arrived at EDR: 01/09/06
Date Made Active in Reports: 01/31/06
Number of Days to Update: 22

Source: SWRCB
Contact: Placer County Environmental Health, (530) 745-2300
Contact: Roseville City Fire Department, (916) 774-582
Last EDR Contact: 01/09/06
Next Scheduled EDR Contact: 04/10/06
Data Release Frequency: Semi-Annually

HIST UST: Hazardous Substance Storage Container Database

The Hazardous Substance Storage Container Database is a historical listing of UST sites. Refer to local/county source for current data.

Date of Government Version: 10/15/90
Date Data Arrived at EDR: 01/25/91
Date Made Active in Reports: 02/12/91
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5851
Last EDR Contact: 07/26/01
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

AST: Aboveground Petroleum Storage Tank Facilities Registered Aboveground Storage Tanks.

Date of Government Version: 01/30/06
Date Data Arrived at EDR: 01/30/06
Date Made Active in Reports: 02/17/06
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-341-5712
Last EDR Contact: 01/30/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Quarterly

SWEEPS UST: SWEEPS UST Listing

Statewide Environmental Evaluation and Planning System. This underground storage tank listing was updated and maintained by a company contacted by the SWRCB in the early 1980's. The listing is no longer updated or maintained. The local agency is the contact for more information on a site on the SWEEPS list.

Date of Government Version: 06/01/94
Date Data Arrived at EDR: 07/07/05
Date Made Active in Reports: 08/11/05
Number of Days to Update: 35

Source: State Water Resources Control Board
Telephone: N/A
Last EDR Contact: 06/03/05
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

CHMIRS: California Hazardous Material Incident Report System

California Hazardous Material Incident Reporting System. CHMIRS contains information on reported hazardous material incidents (accidental releases or spills).

Date of Government Version: 12/31/04
Date Data Arrived at EDR: 11/30/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 50

Source: Office of Emergency Services
Telephone: 916-845-8400
Last EDR Contact: 02/20/06
Next Scheduled EDR Contact: 05/22/06
Data Release Frequency: Varies

NOTIFY 65: Proposition 65 Records

Proposition 65 Notification Records. NOTIFY 65 contains facility notifications about any release which could impact drinking water and thereby expose the public to a potential health risk.

Date of Government Version: 10/21/93
Date Data Arrived at EDR: 11/01/93
Date Made Active in Reports: 11/19/93
Number of Days to Update: 18

Source: State Water Resources Control Board
Telephone: 916-445-3846
Last EDR Contact: 01/16/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: No Update Planned

DEED: Deed Restriction Listing

Site Mitigation and Brownfields Reuse Program Facility Sites with Deed Restrictions & Hazardous Waste Management Program Facility Sites with Deed / Land Use Restriction. The DTSC Site Mitigation and Brownfields Reuse Program (SMBRP) list includes sites cleaned up under the program's oversight and generally does not include current or former hazardous waste facilities that required a hazardous waste facility permit. The list represents deed restrictions that are active. Some sites have multiple deed restrictions. The DTSC Hazardous Waste Management Program (HWMP) has developed a list of current or former hazardous waste facilities that have a recorded land use restriction at the local county recorder's office. The land use restrictions on this list were required by the DTSC HWMP as a result of the presence of hazardous substances that remain on site after the facility (or part of the facility) has been closed or cleaned up. The types of land use restriction include deed notice, deed restriction, or a land use restriction that binds current and future owners.

Date of Government Version: 01/03/06
Date Data Arrived at EDR: 01/04/06
Date Made Active in Reports: 01/19/06
Number of Days to Update: 15

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 01/03/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Semi-Annually

VCP: Voluntary Cleanup Program Properties

Contains low threat level properties with either confirmed or unconfirmed releases and the project proponents have request that DTSC oversee investigation and/or cleanup activities and have agreed to provide coverage for DTSC's costs.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/29/05
Date Made Active in Reports: 09/21/05
Number of Days to Update: 23

Source: Department of Toxic Substances Control
Telephone: 916-323-3400
Last EDR Contact: 02/27/06
Next Scheduled EDR Contact: 05/29/06
Data Release Frequency: Quarterly

CLEANERS: Cleaner Facilities

A list of drycleaner related facilities that have EPA ID numbers. These are facilities with certain SIC codes: power laundries, family and commercial; garment pressing and cleaner's agents; linen supply; coin-operated laundries and cleaning; drycleaning plants, except rugs; carpet and upholster cleaning; industrial laundrers; laundry and garment services.

Date of Government Version: 04/18/05
Date Data Arrived at EDR: 04/18/05
Date Made Active in Reports: 05/06/05
Number of Days to Update: 18

Source: Department of Toxic Substance Control
Telephone: 916-327-4498
Last EDR Contact: 01/04/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Annually

WIP: Well Investigation Program Case List

Well Investigation Program case in the San Gabriel and San Fernando Valley area.

Date of Government Version: 01/23/03
Date Data Arrived at EDR: 01/24/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 28

Source: Los Angeles Water Quality Control Board
Telephone: 213-576-6726
Last EDR Contact: 01/23/06
Next Scheduled EDR Contact: 04/24/06
Data Release Frequency: Varies

HAZNET: Facility and Manifest Data

Facility and Manifest Data. The data is extracted from the copies of hazardous waste manifests received each year by the DTSC. The annual volume of manifests is typically 700,000 - 1,000,000 annually, representing approximately 350,000 - 500,000 shipments. Data are from the manifests submitted without correction, and therefore many contain some invalid values for data elements such as generator ID, TSD ID, waste category, and disposal method.

Date of Government Version: 12/31/03
Date Data Arrived at EDR: 10/11/05
Date Made Active in Reports: 10/31/05
Number of Days to Update: 20

Source: California Environmental Protection Agency
Telephone: 916-255-1136
Last EDR Contact: 02/24/06
Next Scheduled EDR Contact: 05/08/06
Data Release Frequency: Annually

EMI: Emissions Inventory Data

Toxics and criteria pollutant emissions data collected by the ARB and local air pollution agencies.

Date of Government Version: 12/31/03
Date Data Arrived at EDR: 07/19/05
Date Made Active in Reports: 08/11/05
Number of Days to Update: 23

Source: California Air Resources Board
Telephone: 916-322-2990
Last EDR Contact: 01/16/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: Varies

TRIBAL RECORDS

INDIAN RESERV: Indian Reservations

This map layer portrays Indian administered lands of the United States that have any area equal to or greater than 640 acres.

Date of Government Version: 12/31/04
Date Data Arrived at EDR: 02/08/05
Date Made Active in Reports: 08/04/05
Number of Days to Update: 177

Source: USGS
Telephone: 202-208-3710
Last EDR Contact: 02/06/06
Next Scheduled EDR Contact: 05/08/06
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

INDIAN LUST: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Alaska, Idaho, Oregon and Washington.

Date of Government Version: 09/07/05	Source: EPA Region 10
Date Data Arrived at EDR: 09/08/05	Telephone: 206-553-2857
Date Made Active in Reports: 10/31/05	Last EDR Contact: 01/10/06
Number of Days to Update: 53	Next Scheduled EDR Contact: 05/22/06
	Data Release Frequency: Varies

INDIAN LUST: Leaking Underground Storage Tanks on Indian Land LUSTs on Indian land in Arizona, California, New Mexico and Nevada

Date of Government Version: 12/01/05	Source: Environmental Protection Agency
Date Data Arrived at EDR: 01/03/06	Telephone: 415-972-3372
Date Made Active in Reports: 01/19/06	Last EDR Contact: 02/20/06
Number of Days to Update: 16	Next Scheduled EDR Contact: 05/22/06
	Data Release Frequency: Varies

INDIAN UST: Underground Storage Tanks on Indian Land

Date of Government Version: 11/08/05	Source: EPA Region 9
Date Data Arrived at EDR: 11/09/05	Telephone: 415-972-3368
Date Made Active in Reports: 12/12/05	Last EDR Contact: 02/20/06
Number of Days to Update: 33	Next Scheduled EDR Contact: 05/22/06
	Data Release Frequency: Varies

EDR PROPRIETARY RECORDS

Manufactured Gas Plants: EDR Proprietary Manufactured Gas Plants

The EDR Proprietary Manufactured Gas Plant Database includes records of coal gas plants (manufactured gas plants) compiled by EDR's researchers. Manufactured gas sites were used in the United States from the 1800's to 1950's to produce a gas that could be distributed and used as fuel. These plants used whale oil, rosin, coal, or a mixture of coal, oil, and water that also produced a significant amount of waste. Many of the byproducts of the gas production, such as coal tar (oily waste containing volatile and non-volatile chemicals), sludges, oils and other compounds are potentially hazardous to human health and the environment. The byproduct from this process was frequently disposed of directly at the plant site and can remain or spread slowly, serving as a continuous source of soil and groundwater contamination.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: No Update Planned

EDR Historical Auto Stations: EDR Proprietary Historic Gas Stations

EDR has searched selected national collections of business directories and has collected listings of potential gas station/filling station/service station sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include gas station/filling station/service station establishments. The categories reviewed included, but were not limited to gas, gas station, gasoline station, filling station, auto, automobile repair, auto service station, service station, etc.

Date of Government Version: N/A	Source: EDR, Inc.
Date Data Arrived at EDR: N/A	Telephone: N/A
Date Made Active in Reports: N/A	Last EDR Contact: N/A
Number of Days to Update: N/A	Next Scheduled EDR Contact: N/A
	Data Release Frequency: Varies

EDR Historical Cleaners: EDR Proprietary Historic Dry Cleaners

EDR has searched selected national collections of business directories and has collected listings of potential dry cleaner sites that were available to EDR researchers. EDR's review was limited to those categories of sources that might, in EDR's opinion, include dry cleaning establishments. The categories reviewed included, but were not limited to dry cleaners, cleaners, laundry, laundromat, cleaning/laundry, wash & dry etc.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Date of Government Version: N/A
Date Data Arrived at EDR: N/A
Date Made Active in Reports: N/A
Number of Days to Update: N/A

Source: EDR, Inc.
Telephone: N/A
Last EDR Contact: N/A
Next Scheduled EDR Contact: N/A
Data Release Frequency: Varies

COUNTY RECORDS

ALAMEDA COUNTY:

Underground Tanks

Date of Government Version: 11/08/05
Date Data Arrived at EDR: 11/10/05
Date Made Active in Reports: 12/08/05
Number of Days to Update: 28

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 02/27/06
Next Scheduled EDR Contact: 04/24/06
Data Release Frequency: Semi-Annually

Contaminated Sites

A listing of contaminated sites overseen by the Toxic Release Program (oil and groundwater contamination from chemical releases and spills) and the Leaking Underground Storage Tank Program (soil and ground water contamination from leaking petroleum USTs).

Date of Government Version: 11/08/05
Date Data Arrived at EDR: 11/15/05
Date Made Active in Reports: 12/12/05
Number of Days to Update: 27

Source: Alameda County Environmental Health Services
Telephone: 510-567-6700
Last EDR Contact: 01/23/06
Next Scheduled EDR Contact: 04/24/06
Data Release Frequency: Semi-Annually

CONTRA COSTA COUNTY:

Site List

List includes sites from the underground tank, hazardous waste generator and business plan/2185 programs.

Date of Government Version: 12/09/05
Date Data Arrived at EDR: 12/09/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 41

Source: Contra Costa Health Services Department
Telephone: 925-646-2286
Last EDR Contact: 02/27/06
Next Scheduled EDR Contact: 05/29/06
Data Release Frequency: Semi-Annually

FRESNO COUNTY:

CUPA Resources List

Certified Unified Program Agency. CUPA's are responsible for implementing a unified hazardous materials and hazardous waste management regulatory program. The agency provides oversight of businesses that deal with hazardous materials, operate underground storage tanks or aboveground storage tanks.

Date of Government Version: 01/18/06
Date Data Arrived at EDR: 01/18/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 34

Source: Dept. of Community Health
Telephone: 559-445-3271
Last EDR Contact: 01/18/06
Next Scheduled EDR Contact: 05/08/06
Data Release Frequency: Semi-Annually

KERN COUNTY:

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank Sites & Tank Listing

Kern County Sites and Tanks Listing.

Date of Government Version: 12/09/05
Date Data Arrived at EDR: 12/09/05
Date Made Active in Reports: 01/11/06
Number of Days to Update: 33

Source: Kern County Environment Health Services Department
Telephone: 661-862-8700
Last EDR Contact: 12/05/05
Next Scheduled EDR Contact: 02/27/06
Data Release Frequency: Quarterly

LOS ANGELES COUNTY:

List of Solid Waste Facilities

Date of Government Version: 11/01/05
Date Data Arrived at EDR: 12/01/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 49

Source: La County Department of Public Works
Telephone: 818-458-5185
Last EDR Contact: 02/15/06
Next Scheduled EDR Contact: 05/15/06
Data Release Frequency: Varies

City of El Segundo Underground Storage Tank

Date of Government Version: 11/14/05
Date Data Arrived at EDR: 11/14/05
Date Made Active in Reports: 12/08/05
Number of Days to Update: 24

Source: City of El Segundo Fire Department
Telephone: 310-524-2236
Last EDR Contact: 02/27/06
Next Scheduled EDR Contact: 05/15/06
Data Release Frequency: Semi-Annually

City of Long Beach Underground Storage Tank

Date of Government Version: 03/28/03
Date Data Arrived at EDR: 10/23/03
Date Made Active in Reports: 11/26/03
Number of Days to Update: 34

Source: City of Long Beach Fire Department
Telephone: 562-570-2563
Last EDR Contact: 02/24/06
Next Scheduled EDR Contact: 05/22/06
Data Release Frequency: Annually

City of Torrance Underground Storage Tank

Date of Government Version: 11/29/05
Date Data Arrived at EDR: 12/01/05
Date Made Active in Reports: 12/16/05
Number of Days to Update: 15

Source: City of Torrance Fire Department
Telephone: 310-618-2973
Last EDR Contact: 02/27/06
Next Scheduled EDR Contact: 05/15/06
Data Release Frequency: Semi-Annually

City of Los Angeles Landfills

Date of Government Version: 03/01/05
Date Data Arrived at EDR: 03/18/05
Date Made Active in Reports: 04/08/05
Number of Days to Update: 21

Source: Engineering & Construction Division
Telephone: 213-473-7869
Last EDR Contact: 12/13/05
Next Scheduled EDR Contact: 03/13/06
Data Release Frequency: Varies

HMS: Street Number List

Industrial Waste and Underground Storage Tank Sites.

Date of Government Version: 10/31/05
Date Data Arrived at EDR: 01/30/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 22

Source: Department of Public Works
Telephone: 626-458-3517
Last EDR Contact: 02/13/06
Next Scheduled EDR Contact: 05/15/06
Data Release Frequency: Semi-Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Site Mitigation List

Industrial sites that have had some sort of spill or complaint.

Date of Government Version: 05/25/05
Date Data Arrived at EDR: 05/27/05
Date Made Active in Reports: 07/01/05
Number of Days to Update: 35

Source: Community Health Services
Telephone: 323-890-7806
Last EDR Contact: 02/03/06
Next Scheduled EDR Contact: 05/15/06
Data Release Frequency: Annually

San Gabriel Valley Areas of Concern

San Gabriel Valley areas where VOC contamination is at or above the MCL as designated by region 9 EPA office.

Date of Government Version: 12/31/98
Date Data Arrived at EDR: 07/07/99
Date Made Active in Reports: N/A
Number of Days to Update: 35

Source: EPA Region 9
Telephone: 415-972-3178
Last EDR Contact: 07/06/99
Next Scheduled EDR Contact: N/A
Data Release Frequency: No Update Planned

MARIN COUNTY:

Underground Storage Tank Sites

Currently permitted USTs in Marin County.

Date of Government Version: 08/08/05
Date Data Arrived at EDR: 08/26/05
Date Made Active in Reports: 09/28/05
Number of Days to Update: 33

Source: Public Works Department Waste Management
Telephone: 415-499-6647
Last EDR Contact: 01/30/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Semi-Annually

NAPA COUNTY:

Sites With Reported Contamination

Date of Government Version: 12/27/05
Date Data Arrived at EDR: 12/28/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 22

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 12/27/05
Next Scheduled EDR Contact: 03/27/06
Data Release Frequency: Semi-Annually

Closed and Operating Underground Storage Tank Sites

Date of Government Version: 12/27/05
Date Data Arrived at EDR: 12/28/05
Date Made Active in Reports: 01/11/06
Number of Days to Update: 14

Source: Napa County Department of Environmental Management
Telephone: 707-253-4269
Last EDR Contact: 12/27/05
Next Scheduled EDR Contact: 03/27/06
Data Release Frequency: Annually

ORANGE COUNTY:

List of Underground Storage Tank Cleanups

Orange County Underground Storage Tank Cleanups (LUST).

Date of Government Version: 12/01/05
Date Data Arrived at EDR: 12/20/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 30

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 12/07/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

List of Underground Storage Tank Facilities

Orange County Underground Storage Tank Facilities (UST).

Date of Government Version: 12/01/05
Date Data Arrived at EDR: 12/16/05
Date Made Active in Reports: 01/11/06
Number of Days to Update: 26

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 12/07/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: Quarterly

List of Industrial Site Cleanups

Petroleum and non-petroleum spills.

Date of Government Version: 12/01/05
Date Data Arrived at EDR: 12/20/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 30

Source: Health Care Agency
Telephone: 714-834-3446
Last EDR Contact: 12/07/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: Annually

PLACER COUNTY:

Master List of Facilities

List includes aboveground tanks, underground tanks and cleanup sites.

Date of Government Version: 01/18/06
Date Data Arrived at EDR: 01/18/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 34

Source: Placer County Health and Human Services
Telephone: 530-889-7312
Last EDR Contact: 12/20/05
Next Scheduled EDR Contact: 03/20/06
Data Release Frequency: Semi-Annually

RIVERSIDE COUNTY:

Listing of Underground Tank Cleanup Sites

Riverside County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 11/22/05
Date Data Arrived at EDR: 11/23/05
Date Made Active in Reports: 12/12/05
Number of Days to Update: 19

Source: Department of Public Health
Telephone: 951-358-5055
Last EDR Contact: 01/16/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: Quarterly

Underground Storage Tank Tank List

Date of Government Version: 11/22/05
Date Data Arrived at EDR: 11/23/05
Date Made Active in Reports: 12/16/05
Number of Days to Update: 23

Source: Health Services Agency
Telephone: 951-358-5055
Last EDR Contact: 01/16/06
Next Scheduled EDR Contact: 04/17/06
Data Release Frequency: Quarterly

SACRAMENTO COUNTY:

CS - Contaminated Sites

Date of Government Version: 11/23/05
Date Data Arrived at EDR: 12/16/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 34

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/30/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

ML - Regulatory Compliance Master List

Any business that has hazardous materials on site - hazardous material storage sites, underground storage tanks, waste generators.

Date of Government Version: 11/23/05
Date Data Arrived at EDR: 12/14/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 36

Source: Sacramento County Environmental Management
Telephone: 916-875-8406
Last EDR Contact: 01/30/06
Next Scheduled EDR Contact: 05/01/06
Data Release Frequency: Quarterly

SAN BERNARDINO COUNTY:

Hazardous Material Permits

This listing includes underground storage tanks, medical waste handlers/generators, hazardous materials handlers, hazardous waste generators, and waste oil generators/handlers.

Date of Government Version: 12/21/05
Date Data Arrived at EDR: 12/21/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 29

Source: San Bernardino County Fire Department Hazardous Materials Division
Telephone: 909-387-3041
Last EDR Contact: 12/05/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: Quarterly

SAN DIEGO COUNTY:

Solid Waste Facilities

San Diego County Solid Waste Facilities.

Date of Government Version: 11/01/05
Date Data Arrived at EDR: 12/29/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 21

Source: Department of Health Services
Telephone: 619-338-2209
Last EDR Contact: 02/20/06
Next Scheduled EDR Contact: 05/22/06
Data Release Frequency: Varies

Hazardous Materials Management Division Database

The database includes: HE58 - This report contains the business name, site address, business phone number, establishment 'H' permit number, type of permit, and the business status. HE17 - In addition to providing the same information provided in the HE58 listing, HE17 provides inspection dates, violations received by the establishment, hazardous waste generated, the quantity, method of storage, treatment/disposal of waste and the hauler, and information on underground storage tanks. Unauthorized Release List - Includes a summary of environmental contamination cases in San Diego County (underground tank cases, non-tank cases, groundwater contamination, and soil contamination are included.)

Date of Government Version: 05/16/05
Date Data Arrived at EDR: 05/18/05
Date Made Active in Reports: 06/16/05
Number of Days to Update: 29

Source: Hazardous Materials Management Division
Telephone: 619-338-2268
Last EDR Contact: 01/20/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Quarterly

SAN FRANCISCO COUNTY:

Local Oversight Facilities

Date of Government Version: 12/07/05
Date Data Arrived at EDR: 12/07/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 43

Source: Department Of Public Health San Francisco County
Telephone: 415-252-3920
Last EDR Contact: 12/05/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Storage Tank Information

Date of Government Version: 12/07/05
Date Data Arrived at EDR: 12/07/05
Date Made Active in Reports: 01/11/06
Number of Days to Update: 35

Source: Department of Public Health
Telephone: 415-252-3920
Last EDR Contact: 12/05/05
Next Scheduled EDR Contact: 03/06/06
Data Release Frequency: Quarterly

SAN MATEO COUNTY:

Fuel Leak List

Date of Government Version: 01/11/06
Date Data Arrived at EDR: 01/12/06
Date Made Active in Reports: 01/31/06
Number of Days to Update: 19

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 01/09/06
Next Scheduled EDR Contact: 04/10/06
Data Release Frequency: Semi-Annually

Business Inventory

List includes Hazardous Materials Business Plan, hazardous waste generators, and underground storage tanks.

Date of Government Version: 01/09/06
Date Data Arrived at EDR: 01/10/06
Date Made Active in Reports: 01/31/06
Number of Days to Update: 21

Source: San Mateo County Environmental Health Services Division
Telephone: 650-363-1921
Last EDR Contact: 01/09/06
Next Scheduled EDR Contact: 04/10/06
Data Release Frequency: Annually

SANTA CLARA COUNTY:

LOP Listing

A listing of open leaking underground storage tanks.

Date of Government Version: 10/24/05
Date Data Arrived at EDR: 11/28/05
Date Made Active in Reports: 12/12/05
Number of Days to Update: 14

Source: Department of Environmental Health
Telephone: 408-918-3417
Last EDR Contact: 12/27/05
Next Scheduled EDR Contact: 03/27/06
Data Release Frequency: No Update Planned

Fuel Leak Site Activity Report

A listing of open and closed leaking underground storage tanks. This listing is no longer updated by the county. Leaking underground storage tanks are now handled by the Department of Environmental Health.

Date of Government Version: 03/29/05
Date Data Arrived at EDR: 03/30/05
Date Made Active in Reports: 04/21/05
Number of Days to Update: 22

Source: Santa Clara Valley Water District
Telephone: 408-265-2600
Last EDR Contact: 12/27/05
Next Scheduled EDR Contact: 03/27/06
Data Release Frequency: Semi-Annually

Hazardous Material Facilities

Date of Government Version: 12/12/05
Date Data Arrived at EDR: 12/12/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 38

Source: City of San Jose Fire Department
Telephone: 408-277-4659
Last EDR Contact: 12/05/05
Next Scheduled EDR Contact: 12/19/05
Data Release Frequency: Annually

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

SOLANO COUNTY:

Leaking Underground Storage Tanks

Date of Government Version: 12/13/05
Date Data Arrived at EDR: 12/14/05
Date Made Active in Reports: 01/19/06
Number of Days to Update: 36

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/12/05
Next Scheduled EDR Contact: 03/13/06
Data Release Frequency: Quarterly

Underground Storage Tanks

Date of Government Version: 10/13/05
Date Data Arrived at EDR: 10/31/05
Date Made Active in Reports: 12/08/05
Number of Days to Update: 38

Source: Solano County Department of Environmental Management
Telephone: 707-784-6770
Last EDR Contact: 12/12/05
Next Scheduled EDR Contact: 03/13/06
Data Release Frequency: Quarterly

SONOMA COUNTY:

Leaking Underground Storage Tank Sites

Date of Government Version: 01/23/06
Date Data Arrived at EDR: 01/23/06
Date Made Active in Reports: 02/21/06
Number of Days to Update: 29

Source: Department of Health Services
Telephone: 707-565-6565
Last EDR Contact: 01/23/06
Next Scheduled EDR Contact: 04/24/06
Data Release Frequency: Quarterly

SUTTER COUNTY:

Underground Storage Tanks

Date of Government Version: 12/31/05
Date Data Arrived at EDR: 01/05/06
Date Made Active in Reports: 01/31/06
Number of Days to Update: 26

Source: Sutter County Department of Agriculture
Telephone: 530-822-7500
Last EDR Contact: 01/03/06
Next Scheduled EDR Contact: 04/03/06
Data Release Frequency: Semi-Annually

VENTURA COUNTY:

Inventory of Illegal Abandoned and Inactive Sites

Ventura County Inventory of Closed, Illegal Abandoned, and Inactive Sites.

Date of Government Version: 08/01/05
Date Data Arrived at EDR: 09/20/05
Date Made Active in Reports: 10/06/05
Number of Days to Update: 16

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 02/20/06
Next Scheduled EDR Contact: 05/22/06
Data Release Frequency: Annually

Listing of Underground Tank Cleanup Sites

Ventura County Underground Storage Tank Cleanup Sites (LUST).

Date of Government Version: 11/30/05
Date Data Arrived at EDR: 01/03/06
Date Made Active in Reports: 01/19/06
Number of Days to Update: 16

Source: Environmental Health Division
Telephone: 805-654-2813
Last EDR Contact: 12/14/05
Next Scheduled EDR Contact: 03/13/06
Data Release Frequency: Quarterly

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Underground Tank Closed Sites List

Ventura County Operating Underground Storage Tank Sites (UST)/Underground Tank Closed Sites List.

Date of Government Version: 12/29/05	Source: Environmental Health Division
Date Data Arrived at EDR: 01/20/06	Telephone: 805-654-2813
Date Made Active in Reports: 02/15/06	Last EDR Contact: 01/11/06
Number of Days to Update: 26	Next Scheduled EDR Contact: 04/10/06
	Data Release Frequency: Quarterly

Business Plan, Hazardous Waste Producers, and Operating Underground Tanks

The BWT list indicates by site address whether the Environmental Health Division has Business Plan (B), Waste Producer (W), and/or Underground Tank (T) information.

Date of Government Version: 11/30/05	Source: Ventura County Environmental Health Division
Date Data Arrived at EDR: 01/04/06	Telephone: 805-654-2813
Date Made Active in Reports: 01/19/06	Last EDR Contact: 12/14/05
Number of Days to Update: 15	Next Scheduled EDR Contact: 03/13/06
	Data Release Frequency: Quarterly

YOLO COUNTY:

Underground Storage Tank Comprehensive Facility Report

Date of Government Version: 10/18/05	Source: Yolo County Department of Health
Date Data Arrived at EDR: 11/16/05	Telephone: 530-666-8646
Date Made Active in Reports: 12/08/05	Last EDR Contact: 01/16/06
Number of Days to Update: 22	Next Scheduled EDR Contact: 04/17/06
	Data Release Frequency: Annually

OTHER DATABASE(S)

Depending on the geographic area covered by this report, the data provided in these specialty databases may or may not be complete. For example, the existence of wetlands information data in a specific report does not mean that all wetlands in the area covered by the report are included. Moreover, the absence of any reported wetlands information does not necessarily mean that wetlands do not exist in the area covered by the report.

Oil/Gas Pipelines: This data was obtained by EDR from the USGS in 1994. It is referred to by USGS as GeoData Digital Line Graphs from 1:100,000-Scale Maps. It was extracted from the transportation category including some oil, but primarily gas pipelines.

Electric Power Transmission Line Data

Source: PennWell Corporation
Telephone: (800) 823-8277

This map includes information copyrighted by PennWell Corporation. This information is provided on a best effort basis and PennWell Corporation does not guarantee its accuracy nor warrant its fitness for any particular purpose. Such information has been reprinted with the permission of PennWell.

Sensitive Receptors: There are individuals deemed sensitive receptors due to their fragile immune systems and special sensitivity to environmental discharges. These sensitive receptors typically include the elderly, the sick, and children. While the location of all sensitive receptors cannot be determined, EDR indicates those buildings and facilities - schools, daycares, hospitals, medical centers, and nursing homes - where individuals who are sensitive receptors are likely to be located.

AHA Hospitals:

Source: American Hospital Association, Inc.
Telephone: 312-280-5991

The database includes a listing of hospitals based on the American Hospital Association's annual survey of hospitals.

Medical Centers: Provider of Services Listing

Source: Centers for Medicare & Medicaid Services
Telephone: 410-786-3000

A listing of hospitals with Medicare provider number, produced by Centers of Medicare & Medicaid Services, a federal agency within the U.S. Department of Health and Human Services.

GOVERNMENT RECORDS SEARCHED / DATA CURRENCY TRACKING

Nursing Homes

Source: National Institutes of Health

Telephone: 301-594-6248

Information on Medicare and Medicaid certified nursing homes in the United States.

Public Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on elementary and secondary public education in the United States. It is a comprehensive, annual, national statistical database of all public elementary and secondary schools and school districts, which contains data that are comparable across all states.

Private Schools

Source: National Center for Education Statistics

Telephone: 202-502-7300

The National Center for Education Statistics' primary database on private school locations in the United States.

Daycare Centers: Licensed Facilities

Source: Department of Social Services

Telephone: 916-657-4041

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

STREET AND ADDRESS INFORMATION

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GEOCHECK® - PHYSICAL SETTING SOURCE ADDENDUM

TARGET PROPERTY ADDRESS

RANCHO DEL ORO
OLIVE RANCH ROAD
GRANITE BAY, CA 95746

TARGET PROPERTY COORDINATES

Latitude (North):	38.75220 - 38° 45' 7.9"
Longitude (West):	121.2176 - 121° 13' 3.4"
Universal Transverse Mercator:	Zone 10
UTM X (Meters):	654887.4
UTM Y (Meters):	4290579.5
Elevation:	263 ft. above sea level

EDR's GeoCheck Physical Setting Source Addendum is provided to assist the environmental professional in forming an opinion about the impact of potential contaminant migration.

Assessment of the impact of contaminant migration generally has two principle investigative components:

1. Groundwater flow direction, and
2. Groundwater flow velocity.

Groundwater flow direction may be impacted by surface topography, hydrology, hydrogeology, characteristics of the soil, and nearby wells. Groundwater flow velocity is generally impacted by the nature of the geologic strata.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW DIRECTION INFORMATION

Groundwater flow direction for a particular site is best determined by a qualified environmental professional using site-specific well data. If such data is not reasonably ascertainable, it may be necessary to rely on other sources of information, such as surface topographic information, hydrologic information, hydrogeologic data collected on nearby properties, and regional groundwater flow information (from deep aquifers).

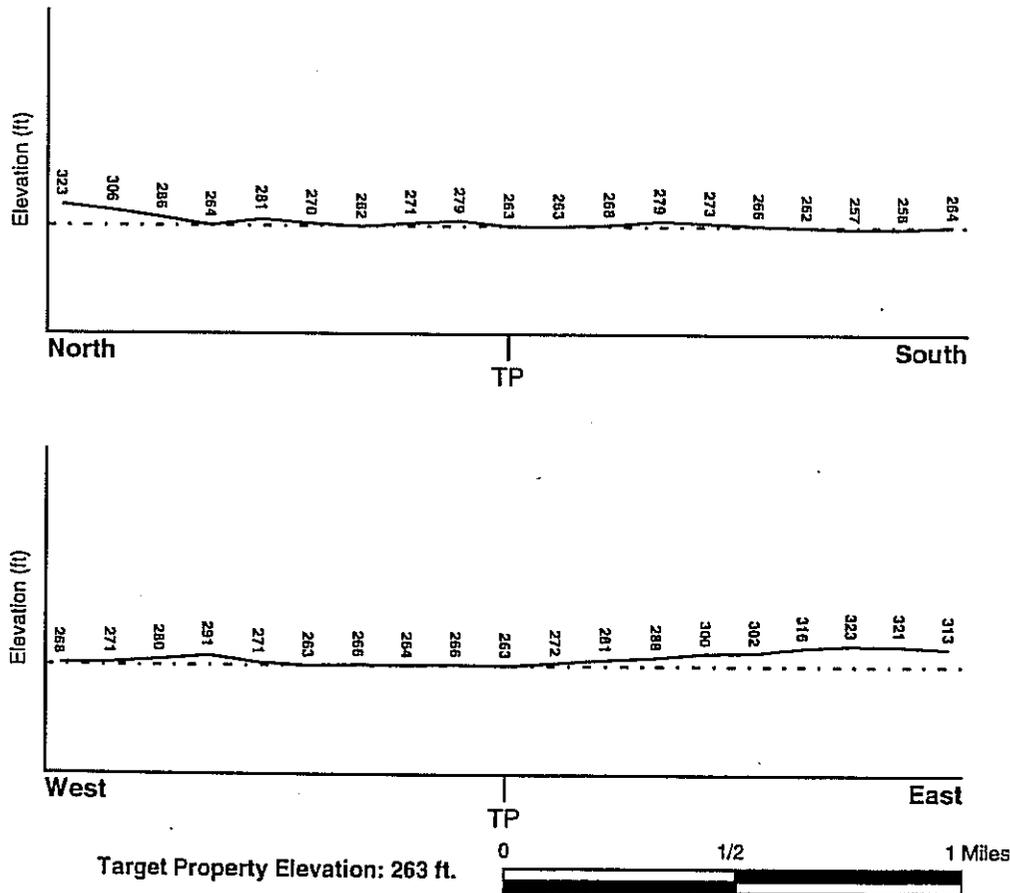
TOPOGRAPHIC INFORMATION

Surface topography may be indicative of the direction of surficial groundwater flow. This information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

TARGET PROPERTY TOPOGRAPHY

USGS Topographic Map: 38121-G2 ROCKLIN, CA
General Topographic Gradient: General West
Source: USGS 7.5 min quad index

SURROUNDING TOPOGRAPHY: ELEVATION PROFILES



Target Property Elevation: 263 ft.

Source: Topography has been determined from the USGS 7.5' Digital Elevation Model and should be evaluated on a relative (not an absolute) basis. Relative elevation information between sites of close proximity should be field verified.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

HYDROLOGIC INFORMATION

Surface water can act as a hydrologic barrier to groundwater flow. Such hydrologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Refer to the Physical Setting Source Map following this summary for hydrologic information (major waterways and bodies of water).

FEMA FLOOD ZONE

Target Property County
PLACER, CA

FEMA Flood
Electronic Data
YES - refer to the Overview Map and Detail Map

Flood Plain Panel at Target Property: 0602390479C

Additional Panels in search area: 0602390481D
0602390477C
0602430017D
0602390483C

NATIONAL WETLAND INVENTORY

NWI Quad at Target Property
ROCKLIN

NWI Electronic
Data Coverage
YES - refer to the Overview Map and Detail Map

HYDROGEOLOGIC INFORMATION

Hydrogeologic information obtained by installation of wells on a specific site can often be an indicator of groundwater flow direction in the immediate area. Such hydrogeologic information can be used to assist the environmental professional in forming an opinion about the impact of nearby contaminated properties or, should contamination exist on the target property, what downgradient sites might be impacted.

Site-Specific Hydrogeological Data:*

Search Radius: 1.25 miles
Status: Not found

AQUIFLOW®

Search Radius: 1.000 Mile.

EDR has developed the AQUIFLOW Information System to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted by environmental professionals to regulatory authorities at select sites and has extracted the date of the report, groundwater flow direction as determined hydrogeologically, and the depth to water table.

<u>MAP ID</u>	<u>LOCATION FROM TP</u>	<u>GENERAL DIRECTION GROUNDWATER FLOW</u>
Not Reported		

*1995 Site-specific hydrogeological data gathered by CERCLIS Alerts, Inc., Bainbridge Island, WA. All rights reserved. All of the information and opinions presented are those of the cited EPA report(s), which were completed under a Comprehensive Environmental Response Compensation and Liability Information System (CERCLIS) investigation.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

GROUNDWATER FLOW VELOCITY INFORMATION

Groundwater flow velocity information for a particular site is best determined by a qualified environmental professional using site specific geologic and soil strata data. If such data are not reasonably ascertainable, it may be necessary to rely on other sources of information, including geologic age identification, rock stratigraphic unit and soil characteristics data collected on nearby properties and regional soil information. In general, contaminant plumes move more quickly through sandy-gravelly types of soils than silty-clayey types of soils.

GEOLOGIC INFORMATION IN GENERAL AREA OF TARGET PROPERTY

Geologic information can be used by the environmental professional in forming an opinion about the relative speed at which contaminant migration may be occurring.

ROCK STRATIGRAPHIC UNIT

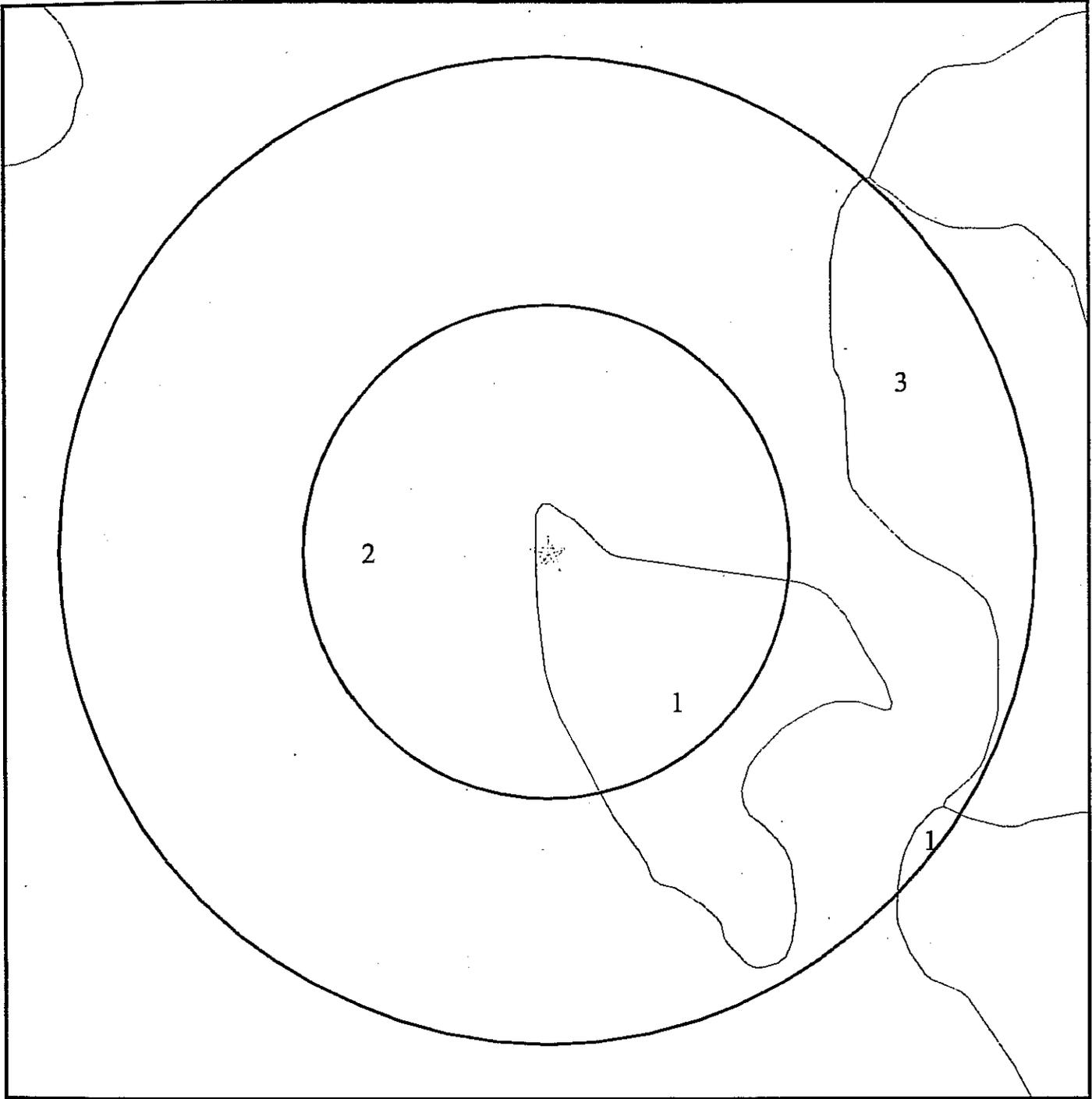
Era: Mesozoic
System: Jurassic
Series: Jurassic
Code: Jg (decoded above as Era, System & Series)

GEOLOGIC AGE IDENTIFICATION

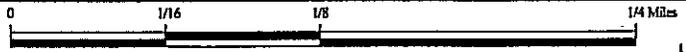
Category: Jurassic granitic rocks

Geologic Age and Rock Stratigraphic Unit Source: P.G. Schruben, R.E. Arndt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - a digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

SSURGO SOIL MAP - 1622254.2s



- ★ Target Property
- ∨ SSURGO Soil
- Water



SITE NAME: Rancho Del Oro ADDRESS: Olive Ranch Road Granite Bay CA 95746 LAT/LONG: 38.7522 / 121.2176	CLIENT: Youngdahl Consulting Group CONTACT: Laurie Israel INQUIRY #: 1622254.2s DATE: February 27, 2006
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GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

DOMINANT SOIL COMPOSITION IN GENERAL AREA OF TARGET PROPERTY

The U.S. Department of Agriculture's (USDA) Soil Conservation Service (SCS) leads the National Cooperative Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. The following information is based on Soil Conservation Service SSURGO data.

Soil Map ID: 1

Soil Component Name: ANDREGG

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class C - Slow infiltration rates. Soils with layers impeding downward movement of water, or soils with moderately fine or fine textures.

Soil Drainage Class: Well drained. Soils have intermediate water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 20 inches

Depth to Bedrock Max: > 40 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	15 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 7.30 Min: 5.60
2	15 inches	29 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 6.50 Min: 5.60
3	29 inches	33 inches	weathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Soil Map ID: 2

Soil Component Name: CAPERTON

Soil Surface Texture: coarse sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat excessive. Soils have high hydraulic conductivity and low water holding capacity. Depth to water table is more than 6 feet.

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: LOW

Depth to Bedrock Min: > 8 inches

Depth to Bedrock Max: > 20 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	18 inches	coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Silty, or Clayey Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 6.50 Min: 5.60
2	18 inches	22 inches	weathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

Soil Map ID: 3

Soil Component Name: CAPERTON

Soil Surface Texture: gravelly - coarse sandy loam

Hydrologic Group: Class D - Very slow infiltration rates. Soils are clayey, have a high water table, or are shallow to an impervious layer.

Soil Drainage Class: Somewhat excessive. Soils have high hydraulic conductivity and low water holding capacity. Depth to water table is more than 6 feet.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

Hydric Status: Soil does not meet the requirements for a hydric soil.

Corrosion Potential - Uncoated Steel: MODERATE

Depth to Bedrock Min: > 8 inches

Depth to Bedrock Max: > 20 inches

Soil Layer Information							
Layer	Boundary		Soil Texture Class	Classification		Permeability Rate (in/hr)	Soil Reaction (pH)
	Upper	Lower		AASHTO Group	Unified Soil		
1	0 inches	18 inches	gravelly - coarse sandy loam	Granular materials (35 pct. or less passing No. 200), Stone Fragments, Gravel and Sand.	COARSE-GRAINED SOILS, Sands, Sands with fines, Silty Sand.	Max: 6.00 Min: 2.00	Max: 6.50 Min: 5.60
2	18 inches	22 inches	weathered bedrock	Not reported	Not reported	Max: 0.00 Min: 0.00	Max: 0.00 Min: 0.00

LOCAL / REGIONAL WATER AGENCY RECORDS

EDR Local/Regional Water Agency records provide water well information to assist the environmental professional in assessing sources that may impact ground water flow direction, and in forming an opinion about the impact of contaminant migration on nearby drinking water wells.

WELL SEARCH DISTANCE INFORMATION

<u>DATABASE</u>	<u>SEARCH DISTANCE (miles)</u>
Federal USGS	1.000
Federal FRDS PWS	Nearest PWS within 1 mile
State Database	1.000

FEDERAL USGS WELL INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No Wells Found		

FEDERAL FRDS PUBLIC WATER SUPPLY SYSTEM INFORMATION

<u>MAP ID</u>	<u>WELL ID</u>	<u>LOCATION FROM TP</u>
No PWS System Found		

Note: PWS System location is not always the same as well location.

GEOCHECK® - PHYSICAL SETTING SOURCE SUMMARY

STATE DATABASE WELL INFORMATION

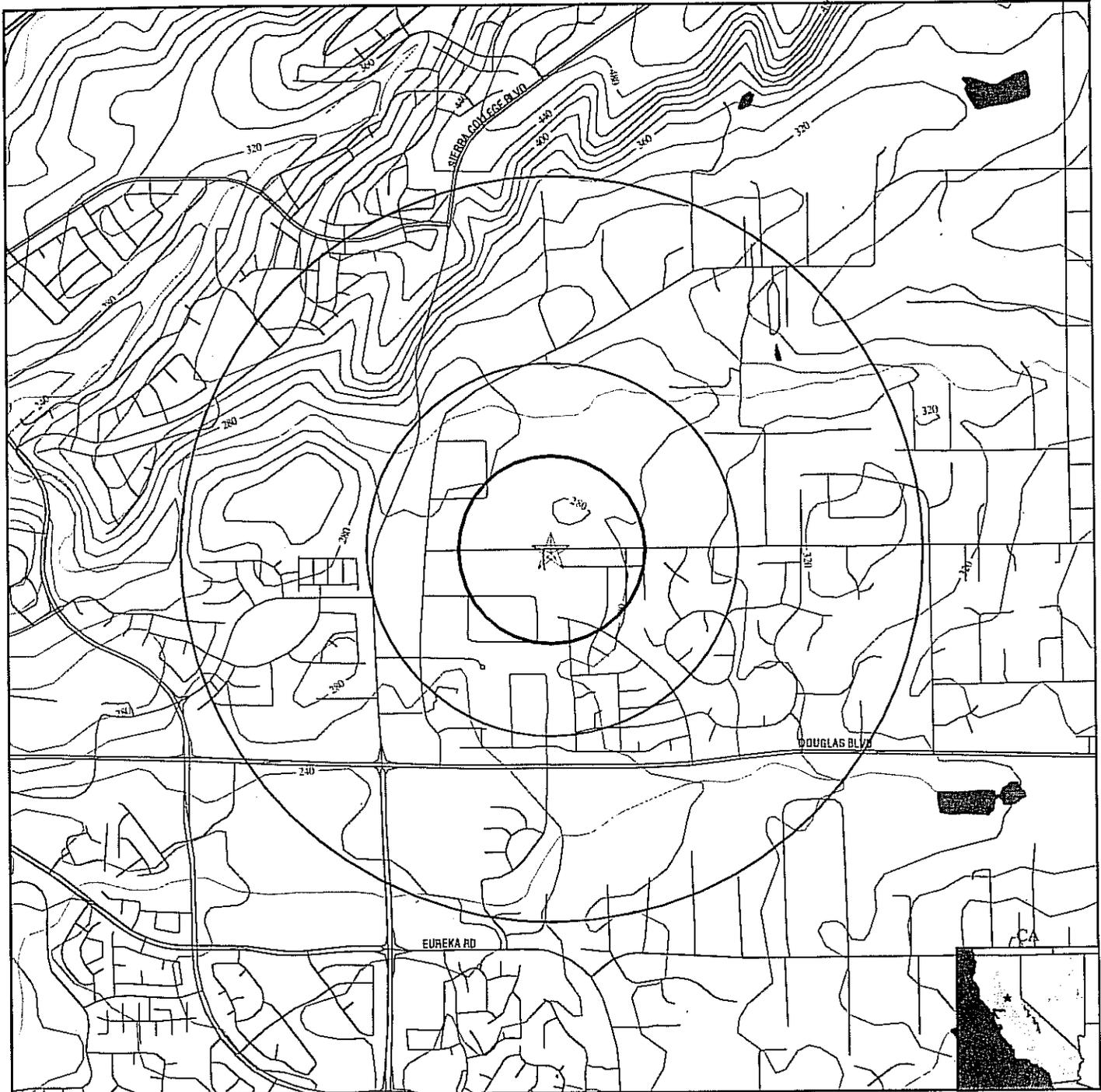
MAP ID

WELL ID

LOCATION
FROM TP

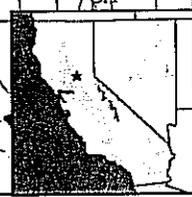
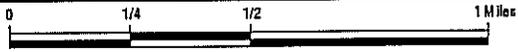
No Wells Found

PHYSICAL SETTING SOURCE MAP - 1622254.2s



- County Boundary
- Major Roads
- Contour Lines
- Earthquake Fault Lines
- Earthquake epicenter, Richter 5 or greater
- Water Wells
- Public Water Supply Wells
- Cluster of Multiple Icons

- Groundwater Flow Direction
- Indeterminate Groundwater Flow at Location
- Groundwater Flow Varies at Location
- Closest Hydrogeological Data
- Oil, gas or related wells



SITE NAME: Rancho Del Oro
ADDRESS: Olive Ranch Road
 Granite Bay CA 95746
LAT/LONG: 38.7522 / 121.2176

CLIENT: Youngdahl Consulting Group
CONTACT: Laurie Israel
INQUIRY #: 1622254.2s
DATE: February 27, 2006

GEOCHECK® - PHYSICAL SETTING SOURCE MAP FINDINGS RADON

AREA RADON INFORMATION

State Database: CA Radon

Radon Test Results

Zip	Total Sites	> 4 Pci/L	Pct. > 4 Pci/L
95746	3	0	0.00

Federal EPA Radon Zone for PLACER County: 2

Note: Zone 1 indoor average level > 4 pCi/L.
 : Zone 2 indoor average level >= 2 pCi/L and <= 4 pCi/L.
 : Zone 3 indoor average level < 2 pCi/L.

Federal Area Radon Information for PLACER COUNTY, CA

Number of sites tested: 68

Area	Average Activity	% <4 pCi/L	% 4-20 pCi/L	% >20 pCi/L
Living Area - 1st Floor	0.466 pCi/L	100%	0%	0%
Living Area - 2nd Floor	0.500 pCi/L	100%	0%	0%
Basement	3.043 pCi/L	71%	29%	0%

PHYSICAL SETTING SOURCE RECORDS SEARCHED

TOPOGRAPHIC INFORMATION

USGS 7.5' Digital Elevation Model (DEM)

Source: United States Geologic Survey

EDR acquired the USGS 7.5' Digital Elevation Model in 2002 and updated it in 2006. The 7.5 minute DEM corresponds to the USGS 1:24,000- and 1:25,000-scale topographic quadrangle maps. The DEM provides elevation data with consistent elevation units and projection.

HYDROLOGIC INFORMATION

Flood Zone Data: This data, available in select counties across the country, was obtained by EDR in 1999 from the Federal Emergency Management Agency (FEMA). Data depicts 100-year and 500-year flood zones as defined by FEMA.

NWI: National Wetlands Inventory. This data, available in select counties across the country, was obtained by EDR in 2002 from the U.S. Fish and Wildlife Service.

HYDROGEOLOGIC INFORMATION

AQUIFLOW^R Information System

Source: EDR proprietary database of groundwater flow information

EDR has developed the AQUIFLOW information System (AIS) to provide data on the general direction of groundwater flow at specific points. EDR has reviewed reports submitted to regulatory authorities at select sites and has extracted the date of the report, hydrogeologically determined groundwater flow direction and depth to water table information.

GEOLOGIC INFORMATION

Geologic Age and Rock Stratigraphic Unit

Source: P.G. Schruben, R.E. Amdt and W.J. Bawiec, Geology of the Conterminous U.S. at 1:2,500,000 Scale - A digital representation of the 1974 P.B. King and H.M. Beikman Map, USGS Digital Data Series DDS - 11 (1994).

STATSGO: State Soil Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services

The U.S. Department of Agriculture's (USDA) Natural Resources Conservation Service (NRCS) leads the national Conservation Soil Survey (NCSS) and is responsible for collecting, storing, maintaining and distributing soil survey information for privately owned lands in the United States. A soil map in a soil survey is a representation of soil patterns in a landscape. Soil maps for STATSGO are compiled by generalizing more detailed (SSURGO) soil survey maps.

SSURGO: Soil Survey Geographic Database

Source: Department of Agriculture, Natural Resources Conservation Services (NRCS)

Telephone: 800-672-5559

SSURGO is the most detailed level of mapping done by the Natural Resources Conservation Services, mapping scales generally range from 1:12,000 to 1:63,360. Field mapping methods using national standards are used to construct the soil maps in the Soil Survey Geographic (SSURGO) database. SSURGO digitizing duplicates the original soil survey maps. This level of mapping is designed for use by landowners, townships and county natural resource planning and management.

LOCAL / REGIONAL WATER AGENCY RECORDS

FEDERAL WATER WELLS

PWS: Public Water Systems

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Public Water System data from the Federal Reporting Data System. A PWS is any water system which provides water to at least 25 people for at least 60 days annually. PWSs provide water from wells, rivers and other sources.

PHYSICAL SETTING SOURCE RECORDS SEARCHED

PWS ENF: Public Water Systems Violation and Enforcement Data

Source: EPA/Office of Drinking Water

Telephone: 202-564-3750

Violation and Enforcement data for Public Water Systems from the Safe Drinking Water Information System (SDWIS) after August 1995. Prior to August 1995, the data came from the Federal Reporting Data System (FRDS).

USGS Water Wells: USGS National Water Inventory System (NWIS)

This database contains descriptive information on sites where the USGS collects or has collected data on surface water and/or groundwater. The groundwater data includes information on wells, springs, and other sources of groundwater.

STATE RECORDS

California Drinking Water Quality Database

Source: Department of Health Services

Telephone: 916-324-2319

The database includes all drinking water compliance and special studies monitoring for the state of California since 1984. It consists of over 3,200,000 individual analyses along with well and water system information.

OTHER STATE DATABASE INFORMATION

California Oil and Gas Well Locations for District 2, 3, 5 and 6

Source: Department of Conservation

Telephone: 916-323-1779

RADON

State Database: CA Radon

Source: Department of Health Services

Telephone: 916-324-2208

Radon Database for California

Area Radon Information

Source: USGS

Telephone: 703-356-4020

The National Radon Database has been developed by the U.S. Environmental Protection Agency (USEPA) and is a compilation of the EPA/State Residential Radon Survey and the National Residential Radon Survey. The study covers the years 1986 - 1992. Where necessary data has been supplemented by information collected at private sources such as universities and research institutions.

EPA Radon Zones

Source: EPA

Telephone: 703-356-4020

Sections 307 & 309 of IRRA directed EPA to list and identify areas of U.S. with the potential for elevated indoor radon levels.

OTHER

Airport Landing Facilities: Private and public use landing facilities

Source: Federal Aviation Administration, 800-457-6656

Epicenters: World earthquake epicenters, Richter 5 or greater

Source: Department of Commerce, National Oceanic and Atmospheric Administration

California Earthquake Fault Lines: The fault lines displayed on EDR's Topographic map are digitized quaternary fault lines, prepared in 1975 by the United State Geological Survey. Additional information (also from 1975) regarding activity at specific fault lines comes from California's Preliminary Fault Activity Map prepared by the California Division of Mines and Geology.



EDR® Environmental
Data Resources Inc

The EDR Aerial Photo Decade Package

**Rancho Del Oro
Olive Ranch Road
Granite Bay, CA 95746**

Inquiry Number: 1622254.4

February 28, 2006

The Standard in Environmental Risk Management Information

**440 Wheelers Farms Road
Milford, Connecticut 06460**

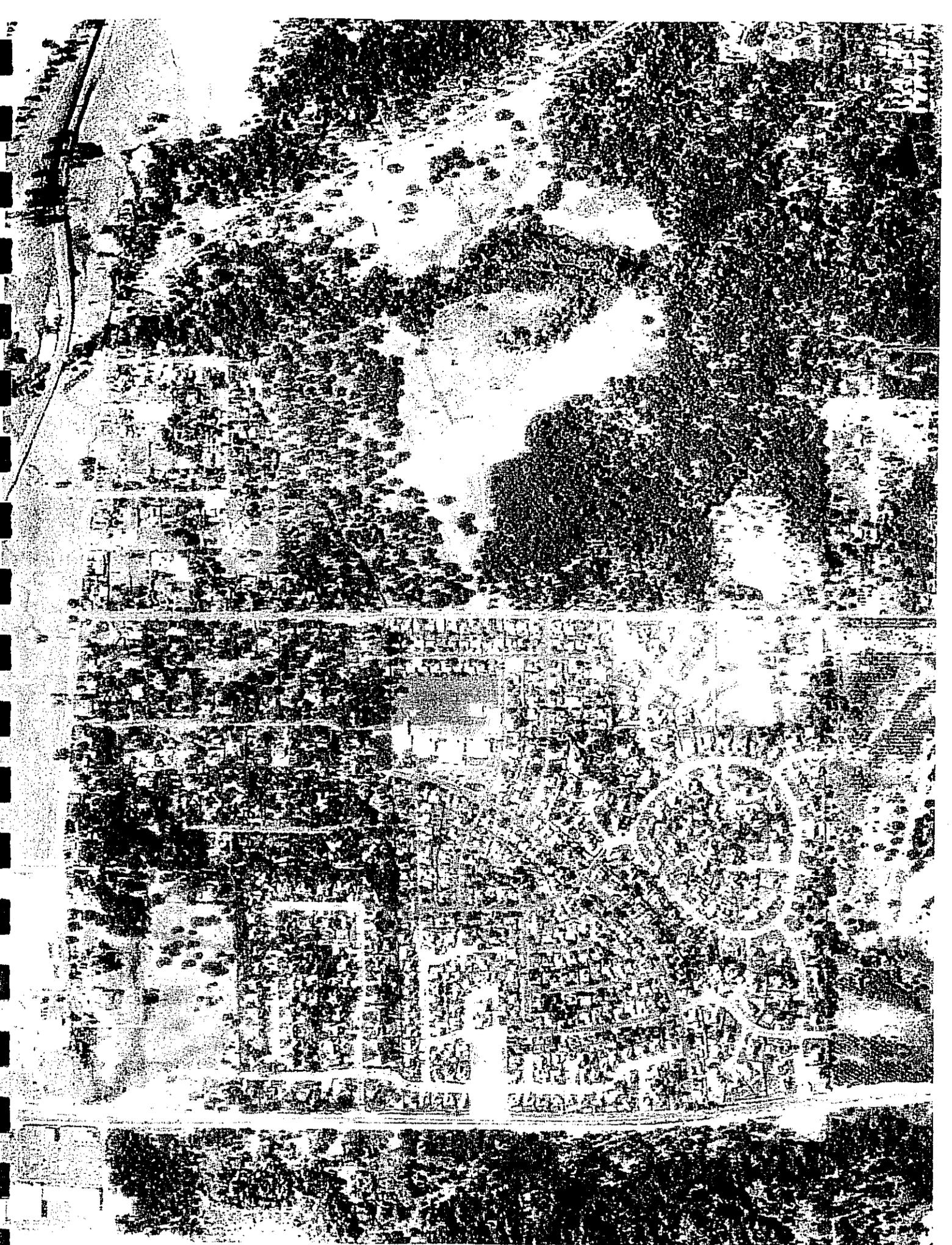
Nationwide Customer Service

Telephone: 1-800-352-0050

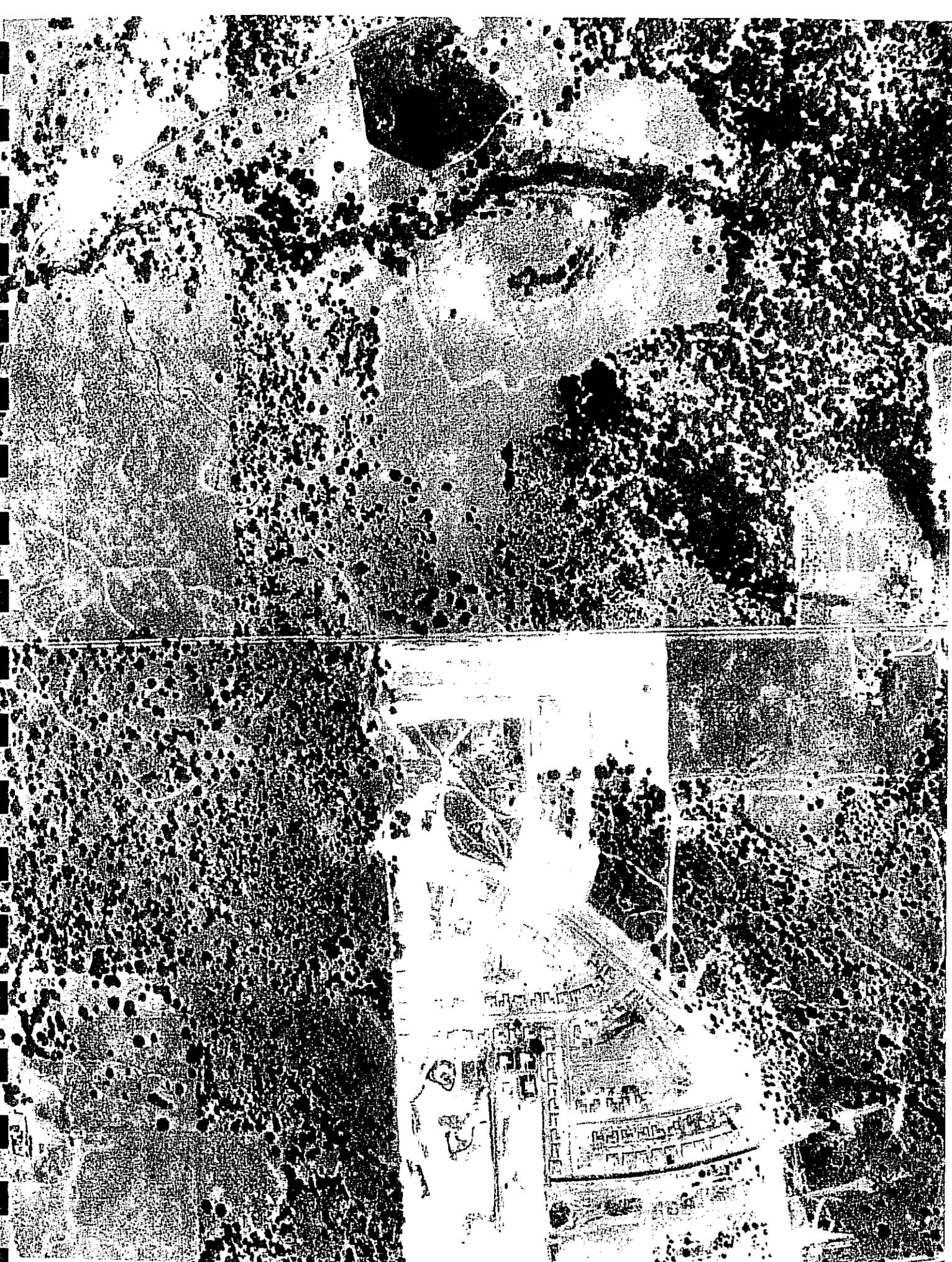
Fax: 1-800-231-6802

Internet: www.edrnet.com











Environmental Data Resources, Inc.

Aerial Photography Print Service

Environmental Data Resources, Inc.'s (EDR) Aerial Photography Print Service is a screening tool designed to assist professionals in evaluating potential liability on a target property resulting from past activities. ASTM E 1527-00, Section 7.3 on Historical Use Information, identifies the prior use requirements for a Phase I environmental site assessment. The ASTM standard requires a review of *reasonably ascertainable standard historical sources*. *Reasonably ascertainable means information that is publicly available, obtainable from a source with reasonable time and cost constraints, and practically reviewable.*

To meet the prior use requirements of ASTM E 1527-00, Section 7.3.4, the following *standard historical sources* may be used: aerial photographs, fire insurance maps, property tax files, land title records (although these cannot be the sole historical source consulted), topographic maps, city directories, building department records, or zoning/land use records. ASTM E 1527-00 requires "*All obvious uses of the property shall be identified from the present, back to the property's obvious first developed use, or back to 1940, whichever is earlier. This task requires reviewing only as many of the standard historical sources as are necessary, and that are reasonably ascertainable and likely to be useful.*" (ASTM E 1527-00, Section 7.3.2, page 12.)

Aerial Photographs

When delivered electronically by EDR, the aerial photo images included with this report are for **ONE TIME USE ONLY**. Further reproduction of these aerial photo images is prohibited without permission from EDR. For more information contact your EDR Account Executive.

Aerial photographs are a valuable historical resource for documenting past land use and can be particularly helpful when other historical sources (such as city directories or fire insurance maps) are not reasonably ascertainable. The EDR Aerial Photograph Print Service includes a search of local aerial photograph collections flown by public and private agencies. EDR's professional field-based researchers provide digitally reproduced historical aerial photographs at ten year intervals.

Please call Environmental Data Resources, Inc. Nationwide Customer Service at
1-800-352-0050 (8am-8pm ET)
with questions or comments about your report.
Thank you for your business!

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